Note – This document contains only the regulations describing critical habitat for the

Puget Sound Chinook ESU

as published in the *Federal Register* on Sept. 2, 2005 (70FR52630 - 52858). These pages have been extracted from the FR notice to assist those readers interested only in the maps and regulatory text pertaining to this ESU. The complete FR notice can be downloaded at: http://www.nwr.noaa.gov/Publications/FR-Notices/2005/Index.cfm.

List of Subjects in 50 CFR Part 226
Endangered and threatened species.
Dated: August 12, 2005.
William T. Hogarth,
Assistant Administrator for Fisheries,
National Marine Fisheries Service.
_ For the reasons set out in the preamble, we amend part 226, title 50 of the Code of Federal Regulations as set forth below:
PART 226–[AMENDED]
_ 1. The authority citation of part 226 continues to read as follows:
Authority: 16 U.S.C. 1533.
_ 2. Add § 226.212 to read as follows:
Critical habitat for 12 Evolutionarily Significant Units (ESUs) of salmon and steelhead (Oncorhynchus spp.) in Washington, Oregon and Idaho.
Critical habitat is designated in the following states and counties for the following ESUs as described in paragraph (a) of this section, and as further described in paragraphs (b) through (g) of this section. The textual descriptions of critical habitat for each ESU are included in paragraphs (i) through (t) of this section, and these descriptions are the definitive source for determining the critical habitat boundaries. General location maps are provided at the end of each ESU description (paragraphs (i) through (t) of this section) and are provided for general guidance purposes only, and not as a definitive source for determining critical habitat boundaries.
(a) Critical habitat is designated for the following ESUs in the following states and counties:

ESU	State—Counties
(1) Puget Sound chinook salmon	*WA*—Clallam, Jefferson, King, Mason, Pierce, Skagit, Snohomish, Thurston, and Whatcom.
(2) Lower Columbia River chinook salmon	(i) *OR*—Clackamas, Clatsop, Columbia, Hood River, and Multnomah. (ii) *WA*—Clark, Cowlitz, Klickitat, Lewis, Pacific, Skamania, and Wahkiakum.
(3) Upper Willamette River chinook salmon	(i) *OR*—Benton, Clackamas, Clatsop, Columbia, Lane, Linn, Marion, Multnomah, Polk, and Yamhill. (ii) *WA*—Clark, Cowlitz, Pacific, and Wahkiakum.
(4) Upper Columbia River spring-run chinook salmon	(i) *OR*—Clatsop, Columbia, Gilliam, Hood River, Morrow, Multnomah, Sherman, Umatilla, and Wasco. (ii) *WA*—Benton, Chelan, Clark, Cowlitz, Douglas, Franklin, Grant, Kittitas, Klickitat, Okanogan, Pacific, Skamania, Wahkiakum, Walla Walla, and Yakima.
(5) Hood Canal summer-run chum salmon	*WA*—Clallam, Jefferson, Kitsap, and Mason.
(6) Columbia River chum salmon	(i) *OR*—Clatsop, Columbia, Hood River, and Multnomah.

	(ii) *WA*—Clark, Cowlitz, Klickitat, Lewis, Pacific, Skamania, and Wahkiakum.
(7) Ozette Lake sockeye salmon	*WA*—Clallam.
(8) Upper Columbia River steelhead	(i) *OR*—Clatsop, Columbia, Gilliam, Hood River, Morrow, Multnomah, Umatilla, and Wasco. (ii) *WA*—Adams, Benton, Chelan, Clark, Cowlitz, Douglas, Franklin, Grant, Kittitas, Klickitat, Okanogan, Pacific, Skamania, Wahkiakum, Walla Walla, and Yakima.
(9) Snake River Basin steelhead	(i) *ID*—Adams, Blaine, Clearwater, Custer, Idaho, Latah, Lemhi, Lewis, Nez Perce, and Valley. (ii) *OR*—Clatsop, Columbia, Gilliam, Hood River, Morrow, Multnomah, Sherman, Umatilla, Union, Wallowa, and Wasco. (iii) *WA*—Asotin, Benton, Clark, Columbia, Cowlitz, Franklin, Garfield, Klickitat, Pacific, Skamania, Walla Walla, Wahkiakum, and Whitman.
(10) Middle Columbia River steelhead	(i) *OR*—Clatsop, Columbia, Crook, Gilliam, Grant, Hood River, Jefferson, Morrow, Multnomah, Sherman, Umatilla, Union, Wallowa, Wasco, and Wheeler. (ii) *WA*—Benton, Clark, Cowlitz, Columbia, Franklin, King, Kittitas, Klickitat, Lewis, Pacific, Pierce, Skamania, Wahkiakum, Walla Walla, and Yakima.
(11) Lower Columbia River steelhead	(i) *OR*—Clackamas, Clatsop, Columbia, Hood River, Marion, and Multnomah. (ii) *WA*—Clark, Cowlitz, Klickitat, Lewis, Pacific, Skamania, and Wahkiakum.
(12) Upper Willamette River steelhead	(i) *OR*—Benton, Clackamas, Clatsop, Columbia, Linn, Marion, Multnomah, Polk, Tillamook, Washington, and Yamhill. (ii) *WA*—Clark, Cowlitz, Pacific, and Wahkiakum.

(b) *Critical habitat boundaries.* Critical habitat includes the stream channels within the designated stream reaches, and includes a lateral extent as defined by the ordinary high-water line (33 CFR 319.11). In areas where ordinary high-water line has not been defined, the lateral extent will be defined by the bankfull elevation. Bankfull elevation is the level at which water begins to leave the channel and move into the floodplain and is reached at a discharge which generally has a recurrence interval of 1 to 2 years on the annual flood series. Critical habitat in lake areas is defined by the perimeter of the water body as displayed on standard 1:24,000 scale topographic maps or the elevation of ordinary high water, whichever is greater. In estuarine and nearshore marine areas critical habitat includes areas contiguous with the shoreline from the line of extreme high water out to a depth no greater than 30 meters relative to mean lower low water.

(c) *Primary constituent elements.* Within these areas, the primary constituent elements essential for the conservation of these ESUs are those sites and habitat components that support one or more life stages, including:

(1) Freshwater spawning sites with water quantity and quality conditions and substrate supporting spawning, incubation and larval development;

(2) Freshwater rearing sites with:

(i) Water quantity and floodplain connectivity to form and maintain physical habitat conditions and support juvenile growth and mobility;

(ii) Water quality and forage supporting juvenile development; and

(iii) Natural cover such as shade, submerged and overhanging large wood, log jams and beaver dams, aquatic vegetation, large rocks and boulders, side channels, and undercut banks.

(3) Freshwater migration corridors free of obstruction and excessive predation with water quantity and quality conditions and natural cover such as submerged and overhanging large wood, aquatic vegetation, large rocks and boulders, side channels, and undercut banks supporting juvenile and adult mobility and survival;

(4) Estuarine areas free of obstruction and excessive predation with:

(i) Water quality, water quantity, and salinity conditions supporting juvenile and adult physiological transitions between fresh- and saltwater;

(ii) Natural cover such as submerged and overhanging large wood, aquatic vegetation, large rocks and boulders, side channels; and

(iii) Juvenile and adult forage, including aquatic invertebrates and fishes, supporting growth and maturation.

(5) Nearshore marine areas free of obstruction and excessive predation with:

(i) Water quality and quantity conditions and forage, including aquatic invertebrates and fishes, supporting growth and maturation; and

(ii) Natural cover such as submerged and overhanging large wood, aquatic vegetation, large rocks and boulders,

and side channels.
(6) Offshore marine areas with water quality conditions and forage, including aquatic invertebrates and fishes, supporting growth and maturation.
(d) *Exclusion of Indian lands.* Critical habitat does not include habitat areas on Indian lands. The Indian lands specifically excluded from critical habitat are those defined in the Secretarial Order, including:
(1) Lands held in trust by the United States for the benefit of any Indian tribe;
(2) Land held in trust by the United States for any Indian Tribe or individual subject to restrictions by the United States against alienation;
(3) Fee lands, either within or outside the reservation boundaries, owned by the tribal government; and
(4) Fee lands within the reservation boundaries owned by individual Indians.
(e) *Land owned or controlled by the Department of Defense.* Critical habitat does not include any areas subject to an approved Integrated Natural Resource Management Plan or associated with Department of Defense easements or right-of-ways. In areas within Navy security zones identified at 33 CFR 334 that are outside the areas described above, critical habitat is only designated within a narrow nearshore zone from the line of extreme high tide down to the line of mean lower low water. The specific sites addressed include:
(1) Naval Submarine Base, Bangor;
(2) Naval Undersea Warfare Center, Keyport;
(3) Naval Ordnance Center, Port Hadlock (Indian Island);
(4) Naval Radio Station, Jim Creek;
(5) Naval Fuel Depot, Manchester;
(6) Naval Air Station Whidbey Island;
(7) Naval Air Station, Everett;
(8) Bremerton Naval Hospital;
(9) Fort Lewis (Army);
(10) Pier 23 (Army);
(11) Yakima Training Center (Army);
(12) Puget Sound Naval Shipyard;
(13) Naval Submarine Base Bangor security zone;
(14) Strait of Juan de Fuca naval airto-surface weapon range, restricted area;
(15) Hood Canal and Dabob Bay naval non-explosive torpedo testing area;
(16) Strait of Juan de Fuca and Whidbey Island naval restricted areas;
(17) Admiralty Inlet naval restricted area;
(18) Port Gardner Naval Base restricted area;
(19) Hood Canal naval restricted areas;
(20) Port Orchard Passage naval restricted area;
(21) Sinclair Inlet naval restricted areas;
(22) Carr Inlet naval restricted areas;
(23) Dabob Bay/Whitney Point naval restricted area; and
(24) Port Townsend/Indian Island/ Walan Point naval restricted area.
(f) *Land subject to the Washington Department of Natural Resources Habitat Conservation Plan*. Critical habitat is excluded on lands covered by the incidental take permit issued by NMFS under section 10(a)(1)(B) of the ESA to the Washington Department of Natural Resources.
(g) *Land subject to the Green Diamond Company Habitat Conservation Plan*. Critical habitat is excluded on lands covered by the incidental take permit issued by NMFS under section 10(a)(1)(B) of the ESA to the Green Diamond Resources Company (formerly Simpson Timber Company).
(h) *Land subject to the West Fork Timber Company Habitat Conservation Plan*. Critical habitat is excluded on lands covered by the incidental take permit issued by NMFS under section 10(a)(1)(B) of the ESA to the West Fork Timber Company (formerly Murray Pacific Corporation).

vegetation, large rocks and boulders, side channels, and undercut banks.

(3) Freshwater migration corridors free of obstruction and excessive predation with water quantity and quality conditions and natural cover such as submerged and overhanging large wood, aquatic vegetation, large rocks and boulders, side channels, and undercut banks supporting juvenile and adult mobility and survival;

(4) Estuarine areas free of obstruction and excessive predation with:

(i) Water quality, water quantity, and salinity conditions supporting juvenile and adult physiological transitions between fresh- and saltwater;

(ii) Natural cover such as submerged and overhanging large wood, aquatic vegetation, large rocks and boulders, side channels; and

(iii) Juvenile and adult forage, including aquatic invertebrates and fishes, supporting growth and maturation.

(5) Nearshore marine areas free of obstruction and excessive predation with:

(i) Water quality and quantity conditions and forage, including aquatic invertebrates and fishes, supporting growth and maturation; and

(ii) Natural cover such as submerged and overhanging large wood, aquatic vegetation, large rocks and boulders, and side channels.

(6) Offshore marine areas with water quality conditions and forage, including aquatic invertebrates and fishes, supporting growth and maturation.

(d) *Exclusion of Indian lands.* Critical habitat does not include habitat areas on Indian lands. The Indian lands specifically excluded from critical habitat are those defined in the Secretarial Order, including:

(1) Lands held in trust by the United States for the benefit of any Indian tribe;

(2) Land held in trust by the United States for any Indian Tribe or individual subject to restrictions by the United States against alienation;

(3) Fee lands, either within or outside the reservation boundaries, owned by the tribal government; and

(4) Fee lands within the reservation boundaries owned by individual Indians.

(e) *Land owned or controlled by the Department of Defense.* Critical habitat does not include any areas subject to an approved Integrated Natural Resource Management Plan or associated with Department of Defense easements or right-of-ways. In areas within Navy security zones identified at 33 CFR 334 that are outside the areas described above, critical habitat is only designated within a narrow nearshore zone from the line of extreme high tide down to the line of mean lower low water. The specific sites addressed include:

(1) Naval Submarine Base, Bangor;

(2) Naval Undersea Warfare Center, Keyport;

(3) Naval Ordnance Center, Port Hadlock (Indian Island);

(4) Naval Radio Station, Jim Creek;

(5) Naval Fuel Depot, Manchester;

(6) Naval Air Station Whidbey Island;

(7) Naval Air Station, Everett;

(8) Bremerton Naval Hospital;

(9) Fort Lewis (Army);

(10) Pier 23 (Army);

(11) Yakima Training Center (Army);

(12) Puget Sound Naval Shipyard;

(13) Naval Submarine Base Bangor security zone;

(14) Strait of Juan de Fuca naval air-to-surface weapon range, restricted area;

(15) Hood Canal and Dabob Bay naval non-explosive torpedo testing area;

(16) Strait of Juan de Fuca and Whidbey Island naval restricted areas;

(17) Admiralty Inlet naval restricted area;

(18) Port Gardner Naval Base restricted area;

(19) Hood Canal naval restricted areas;

(20) Port Orchard Passage naval restricted area;

(21) Sinclair Inlet naval restricted areas;

(22) Carr Inlet naval restricted areas;

(23) Dabob Bay/Whitney Point naval restricted area; and

(24) Port Townsend/Indian Island/Walan Point naval restricted area.

(f) *Land subject to the Washington Department of Natural Resources Habitat Conservation Plan.* Critical habitat is excluded on lands covered by the incidental take permit issued by NMFS under section 10(a)(1)(B) of the ESA to the Washington Department of Natural Resources.

(g) *Land subject to the Green Diamond Company Habitat Conservation Plan.* Critical habitat is excluded on lands covered by the incidental take permit issued by NMFS under section 10(a)(1)(B) of the ESA to the Green Diamond Resources Company (formerly Simpson Timber Company).

(h) *Land subject to the West Fork Timber Company Habitat Conservation Plan.* Critical habitat is excluded on lands covered by the incidental take permit issued by NMFS under section 10(a)(1)(B) of the ESA to the West Fork Timber Company (formerly Murray Pacific Corporation).

(i) Puget Sound Chinook Salmon (Oncorhynchus tshawytscha). Critical habitat is designated to include the areas defined in the following subbasins:

(1) Nooksack Subbasin 17110004—(i) *Upper North Fork Nooksack River Watershed 1711000401.* Outlet(s) = North Fork Nooksack River (Lat 48.9055, Long –121.9886) upstream to endpoint(s) in: Boyd Creek (48.8998, –121.8640); Canyon Creek (48.9366, –121.9451); Cascade Creek (48.8996, –121.8621); Cornell Creek (48.8882, –121.9594); Deadhorse Creek (48.9024, –121.8359); Gallop Creek (48.8849, –121.9447); Glacier Creek (48.8197, –121.8931); Hedrick Creek (48.8953, –121.9705); Thompson Creek (48.8837, –121.9028); Wells Creek (48.8940, –121.7976).

(ii) *Middle Fork Nooksack River Watershed 1711000402.* Outlet(s) = Middle Fork Nooksack River (Lat 48.8342, Long –122.1540) upstream to endpoint(s) in: Canyon Creek (48.8374, –122.1198); Clearwater Creek (48.7841, –122.0293); Middle Fork Nooksack River (48.7249, –121.8999); Porter Creek (48.7951, –122.1098); Sister Creek (48.7492, –121.9736); Unnamed (48.7809, –122.1157); Unnamed (48.7860, –122.1214); Warm Creek (48.7559, –121.9741).

(iii) *South Fork Nooksack River Watershed 1711000403.* Outlet(s) = South Fork Nooksack River (Lat 48.8095, Long –122.2026) upstream to endpoint(s) in: Black Slough (48.7715, –122.1931); Cavanaugh Creek (48.6446, –122.1094); Deer Creek (48.6041, –122.0912); Edfro Creek (48.6607, –122.1206); Fobes Creek (48.6230, –122.1139); Hard Scrabble Falls Creek (48.7601, –122.2273); Howard Creek (48.6118, –121.9639); Hutchinson Creek (48.7056, –122.1663); Jones Creek (48.7186, –122.2130); McCarty Creek (48.7275, –122.2188); Plumbago Creek (48.6088, –122.0949); Pond Creek (48.6958, –122.1651); Skookum Creek (48.6871, –122.1029); South Fork Nooksack River (48.6133, –121.9000); Standard Creek (48.7444, –122.2191); Sygitowicz Creek (48.7722, –122.2269); Unnamed (48.6048, –121.9143); Unnamed (48.6213, –122.1039); Unnamed (48.7174, –122.1815); Unnamed (48.7231, –122.1968); Unnamed (48.7843, –122.2188).

(iv) *Lower North Fork Nooksack River Watershed 1711000404.* Outlet(s) = Nooksack River (Lat 48.8711, Long –122.3227) upstream to endpoint(s) in: Anderson Creek (48.8088, –122.3410); Boulder Creek (48.9314, –122.0258); Coal Creek (48.8889, –122.1506); Kendall Creek (48.9251, –122.1455); Kenney Creek (48.8510, –122.1368); Macaulay Creek (48.8353, –122.2345); Maple Creek (48.9262, –122.0751); Mitchell Creek (48.8313, –122.2174); North Fork Nooksack River (48.9055, –121.9886); Racehorse Creek (48.8819,

–122.1272); Smith Creek (48.8439, –122.2544); Unnamed (48.8103, –122.1855); Unnamed (48.9002, –122.1205); Unnamed (48.9040, –122.0875); Unnamed (48.9131, –122.0127); Unnamed (48.9158, –122.0091); Unnamed (48.9162, –122.0615); Unnamed (48.9200, –122.0463); Wildcat Creek (48.9058, –121.9995); Deer Creek (48.8439, –122.4839).

(v) *Nooksack River Watershed 1711000405.* Outlet(s) = Lummi River (Lat 48.8010, Long –122.6582); Nooksack River (48.7737, –122.5986); Silver Creek (48.7786, –122.5635); Slater Slough (48.7759, –122.6029); Unnamed (48.7776, –122.5708); Unnamed (48.7786, –122.5677); Unnamed (48.7973, –122.6717); Unnamed (48.8033, –122.6771) upstream to endpoint(s) in: Fishtrap Creek (49.0025, –122.4053); Fourmile Creek (48.8890, –122.4213); Lummi River (48.8198, –122.6049); Nooksack River (48.8711, –122.3227); Pepin Creek (49.0024, –122.4724); Slater Slough (48.7778, –122.6041); Tenmile Creek (48.8457, –122.3661); Unnamed (48.8191, –122.5705); Unnamed (48.8453, –122.6071); Unnamed (48.8548, –122.4749); Unnamed (48.9609, –122.5312); Unnamed (48.9634, –122.3928); Unnamed (49.0024, –122.4730); Unnamed (49.0025, –122.5218).

(2) Upper Skagit Subbasin 17110005—(i) *Skagit River/Gorge Lake Watershed 1711000504.* Outlet(s) = Skagit River (Lat 48.6725, Long –121.2633) upstream to endpoint(s) in: Goodell Creek (48.6890, –121.2718); Skagit River (48.6763, –121.2404).

(ii) *Skagit River/Diobsud Creek Watershed 1711000505.* Outlet(s) = Skagit River (Lat 48.5218, Long –121.4315) upstream to endpoint(s) in: Bacon Creek (48.6456, –121.4244); Diobsud Creek (48.5761, –121.4309); Falls Creek (48.6334, –121.4258); Skagit River (48.6725, –121.2633).

(iii) *Cascade River Watershed 1711000506.* Outlet(s) = Cascade River (Lat 48.5218, Long –121.4315) upstream to endpoint(s) in: Found Creek (48.4816, –121.2437); Kindy Creek (48.4613, –121.2094); Marble Creek (48.5398, –121.2612); North Fork Cascade River (48.4660, –121.1641); South Fork Cascade River (48.4592, –121.1494).

(iv) *Skagit River/Illabot Creek Watershed 1711000507.* Outlet(s) = Skagit River (Lat 48.5333, Long –121.7370) upstream to endpoint(s) in: Illabot Creek (48.4498, –121.4551); Jackman Creek (48.5294, –121.6957); Skagit River (48.5218, –121.4315); Unnamed (48.5013, –121.6598).

(3) Sauk Subbasin 17110006—(i) *Upper Sauk River Watershed 1711000601.* Outlet(s) = Sauk River (Lat 48.1731, Long –121.4714) upstream to endpoint(s) in: Camp Creek (48.1559, –121.2909); North Fork Sauk River (48.0962, –121.3710); Owl Creek (48.1623, –121.2948); South Fork Sauk River (48.0670, –121.4088); Swift Creek (48.1011, –121.3975); Unnamed (48.1653, –121.3288); White Chuck River (48.1528, –121.2645).

(ii) *Upper Suiattle River Watershed 1711000602.* Outlet(s) = Suiattle River (Lat 48.2586, Long –121.2237) upstream to endpoint(s) in: Downey Creek (48.2828, –121.2083); Milk Creek (48.2207, –121.1634); Suiattle River (48.2211, –121.1609); Sulphur Creek (48.2560, –121.1773); Unnamed (48.2338, –121.1792).

(iii) *Lower Suiattle River Watershed 1711000603.* Outlet(s) = Suiattle River (Lat 48.3384, Long –121.5482) upstream to endpoint(s) in: Big Creek (48.3435, –121.4416); Buck Creek (48.2753, –121.3268); Circle Creek (48.2555, –121.3395); Lime Creek (48.2445, –121.2933); Straight Creek (48.2594;–121.4009); Suiattle River (48.2586, –121.2237); Tenas Creek (48.3371, –121.4304).

(iv) *Lower Sauk River Watershed 1711000604.* Outlet(s) = Sauk River (Lat 48.4821, Long –121.6060) upstream to endpoint(s) in: Dan Creek (48.2702, –121.5473); Sauk River (48.1731, –121.4714); Unnamed (48.2247, –121.5826); Unnamed (48.3187, –121.5480).

(4) Lower Skagit Subbasin 17110007—(i) *Middle Skagit River/Finney Creek Watershed 1711000701.* Outlet(s) = Skagit River (Lat 48.4891, Long –122.2178) upstream to endpoint(s) in: Alder Creek (48.5280, –121.9498); Day Creek (48.4689, –122.0216); Finney Creek (48.4655, –121.6858); Grandy Creek (48.5510, –121.8621); Hansen Creek (48.5600, –122.2069); Jims Slough (48.5274, –122.0227); Jones Creek (48.5418, –122.0494); Mannser Creek (48.5260, –122.0430); Muddy Creek (48.5278, –122.0007); Pressentin Creek (48.5099, –121.8449); Skagit River (48.5333, –121.7370); Sorenson Creek (48.4875, –122.1029); Unnamed (48.4887, –122.0747); Unnamed (48.5312, –122.0149); Wiseman Creek (48.5160, –122.1286).

(ii) *Lower Skagit River/Nookachamps Creek Watershed 1711000702.* Outlet(s) = Browns Slough (Lat 48.3305, Long –122.4194); Freshwater Slough (48.3109, –122.3883); Hall Slough (48.3394, –122.4426); Isohis Slough (48.2975, –122.3711); North Fork Skagit River (48.3625, –122.4689); South Fork Skagit River (48.2920, –122.3670); Unnamed (48.3085, –122.3868); Unnamed (48.3831, –122.4842) upstream to endpoint(s) in: Britt Slough (48.3935, –122.3571); Browns Slough (48.3411, –122.4127); East Fork Nookachamps Creek (48.4044, –122.1790); Hall Slough (48.3437, –122.4376); Mundt Creek (48.4249, –122.2007); Skagit River (48.4891, –122.2178); Unnamed (48.3703, –122.3081); Unnamed (48.3827, –122.1893); Unnamed (48.3924, –122.4822); Walker Creek (48.3778, –122.1899).

(5) Stillaguamish Subbasin 17110008—(i) *North Fork Stillaguamish River Watershed 1711000801.* Outlet(s) = North Fork Stillaguamish River (Lat 48.2037, Long –122.1256) upstream to endpoint(s) in: Ashton Creek (48.2545, –121.6708); Boulder River (48.2624, –121.8090); Deer Creek (48.2835, –121.9255); French Creek (48.2534, –121.7856); Furland Creek (48.2624, –121.6749); Grant Creek (48.2873, –122.0118); North Fork Stillaguamish River (48.3041, –121.6360); Rollins Creek (48.2908, –121.8441); Squire Creek (48.2389, –121.6374); Unnamed (48.2393, –121.6285); Unnamed (48.2739, –121.9948).

(ii) *South Fork Stillaguamish River Watershed 1711000802.* Outlet(s) = South Fork Stillaguamish River (Lat 48.2037, Long –122.1256) upstream to endpoint(s) in: Jim Creek (48.2230, –121.9483); North Fork Canyon Creek (48.1697, –121.8194); Siberia Creek (48.1731, –122.0377); South Fork Canyon Creek (48.1540, –121.7840); South Fork Stillaguamish River (48.0454, –121.4819); Unnamed (48.1463, –122.0162).

(iii) *Lower Stillaguamish River Waterhed 1711000803.* Outlet(s) = Stillaguamish River (Lat 48.2385, Long –122.3749); Unnamed (48.1983, –122.3579) upstream to endpoint(s) in: Armstrong Creek (48.2189, –122.1347); Pilchuck Creek (48.2983, –122.1672); Stillaguamish River (48.2037, –122.1256).

(6) Skykomish Subbasin 17110009—(i) *Tye and Beckler River Watershed 1711000901.* Outlet(s) = South Fork Skykomish River (Lat 47.7147, Long –121.3393) upstream to endpoint(s) in: East Fork Foss River (47.6522, –121.2792); Rapid River (47.8131, –121.2470) Tye River (47.7172, –121.2254) Unnamed (47.8241, –121.2979); West Fork Foss River (47.6444, –121.2972).

(ii) *Skykomish River Forks Watershed 1711000902.* Outlet(s) = North Fork Skykomish River (Lat 47.8133, Long –121.5782) upstream to endpoint(s) in: Bridal Veil Creek (47.7987, –121.5597);

Lewis Creek (47.8223, –121.5160); Miller River (47.7018, –121.3950); Money Creek (47.7208, –121.4062); North Fork Skykomish River (47.9183, –121.3073); South Fork Skykomish River (47.7147, –121.3393); Unnamed (47.7321, –121.4176); Unnamed (47.8002, –121.5548).

(iii) *Skykomish River/Wallace River Watershed 1711000903.* Outlet(s) = Skykomish River (Lat 47.8602, Long–121.8190) upstream to endpoint(s) in: Deer Creek (47.8191, –121.5805); Olney Creek (47.8796, –121.7163); Proctor Creek (47.8216, –121.6460); Skykomish River (47.8133, –121.5782); Unnamed (47.8507, –121.8010); Wagleys Creek (47.8674, –121.7972); Wallace River (47.8736, –121.6491).

(iv) *Sultan River Watershed 1711000904.* Outlet(s) = Sultan River (Lat 47.8602, Long –121.8190) upstream to endpoint(s) in: Sultan River (47.9598, –121.7951).

(v) *Skykomish River/Woods Creek Watershed 1711000905.* Outlet(s) = Skykomish River (Lat 47.8303, Long –122.0451) upstream to endpoint(s) in: Elwell Creek (47.8038, –121.8524); Skykomish River (47.8602, –121.8190); Unnamed (47.8890, –121.8637); West Fork Woods Creek (47.9627, –121.9707); Woods Creek (47.8953, –121.8742); Youngs Creek (47.8081, –121.8332).

(7) Snoqualmie Subbasin 17110010—(i) *Middle Fork Snoqualmie River Watershed 1711001003.* Outlet(s) = Snoqualmie River (Lat 47.6407, Long –121.9261) upstream to endpoint(s) in: Canyon Creek (47.5837, –121.9623); Deep Creek (47.4764, –121.8905); Griffin Creek (47.6164, –121.9014); Lake Creek (47.5036, –121.9035); Patterson Creek (47.6276, –121.9855); Raging River (47.4795, –121.8691); Snoqualmie River (47.5415, –121.8362); Tokul Creek (47.5563, –121.8285).

(ii) *Lower Snoqualmie River Watershed 1711001004.* Outlet(s) = Snoqualmie River (Lat 47.8303, Long –122.0451) upstream to endpoint(s) in: Cherry Creek (47.7465, –121.8953); Margaret Creek (47.7547, –121.8933); North Fork Tolt River (47.7060, –121.7957); Snoqualmie River (47.6407, –121.9261); South Fork Tolt River (47.6969, –121.7861); Tuck Creek (47.7442, –122.0032); Unnamed (47.6806, –121.9730); Unnamed (47.6822, –121.9770); Unnamed (47.7420, –122.0084); Unnamed (47.7522, –121.9745); Unnamed (47.7581, –121.9586).

(8) Snohomish Subbasin 17110011—(i) *Pilchuck River Watershed 1711001101.* Outlet(s) = Pilchuck River (Lat 47.9013, Long –122.0917) upstream to endpoint(s) in: Pilchuck River (48.0052, –121.7718).

(ii) *Snohomish River Watershed 1711001102.* Outlet(s) = Quilceda Creek (Lat 48.0556, Long –122.1908); Skykomish River (48.0173, –122.1877); Steamboat Slough (48.0365, –122.1814); Union Slough (48.0299, –122.1794); Unnamed (48.0412, –122.1723) upstream to endpoint(s) in: Allen Creek (48.0767, –122.1404); Quilceda Creek (48.1124, –122.1540); Skykomish River (47.8303, –122.0451); Unnamed (47.9545, –122.1969); Unnamed (47.9777, –122.1632); Unnamed (48.0019, –122.1283); Unnamed (48.0055, –122.1303); Unnamed (48.1330, –122.1472).

(9) Lake Washington Subbasin 17110012—(i) *Cedar River Watershed 1711001201.* Outlet(s) = Cedar River (Lat 47.5003, Long –122.2146) upstream to endpoint(s) in: Cedar River (47.4192, –121.7805); Rock Creek (47.3673, –122.0132); Unnamed (47.4092, –122.0358); Webster Creek (47.3857, –121.9845).

(ii) *Lake Washington Watershed 1711001203.* Outlet(s) = Lake Washington (Lat 47.6654, Long –122.3960) upstream to endpoint(s) in: Cedar River (47.5003, –122.2146); Sammamish River (47.7543, –122.2465).

(10) Duwamish Subbasin 17110013—(i) *Upper Green River Watershed 1711001301.* Outlet(s) = Green River (Lat 47.2234, Long –121.6081) upstream to endpoint(s) in: Friday Creek (47.2204, –121.4559); Intake Creek (47.2058, –121.4049); McCain Creek (47.2093, –121.5292); Sawmill Creek (47.2086, –121.4675); Smay Creek (47.2508, –121.5872); Snow Creek (47.2607, –121.4046); Sunday Creek (47.2587, –121.3659); Tacoma Creek (47.1875, –121.3630); Unnamed (47.2129, –121.4579).

(ii) *Middle Green River Watershed 1711001302.* Outlet(s) = Green River (Lat 47.2911, Long –121.9714) upstream to endpoint(s) in: Bear Creek (47.2774, –121.7990); Cougar Creek (47.2439, –121.6442); Eagle Creek (47.3051, –121.7219); Gale Creek (47.2644, –121.7085); Green River (47.2234, –121.6081); Piling Creek (47.2820, –121.7553); Sylvester Creek (47.2457, –121.6537); Unnamed (47.2360, –121.6333).

(iii) *Lower Green River Watershed 1711001303.* Outlet(s) = Duwamish River (Lat 47.5113, Long –122.2951) upstream to endpoint(s) in: Big Soos Creek (47.4191, –122.1599); Burns Creek (47.2779, –122.1087); Covington Creek (47.3341, –122.0399); Crisp Creek (47.2897, –122.0590); Green River (47.2911, –121.9714); Jenkins Creek (47.3791, –122.0899); Little Soos Creek (47.4031, –122.1235); Mill Creek (47.3263, –122.2455); Newaukum Creek (47.2303, –121.9518); Unnamed (47.2765, –121.9730); Unnamed (47.2891, –122.1557); Unnamed (47.3007, –122.1774); Unnamed (47.3250, –122.1961); Unnamed (47.3464, –122.2397); Unnamed (47.3751, –122.2648); Unnamed (47.4046, –122.2134); Unnamed (47.4525, –122.2354); Unnamed (47.4618, –122.2315); Unnamed (47.4619, –122.2554); Unnamed (47.4876, –122.2781).

(11) Puyallup Subbasin 17110014—(i) *Upper White River Watershed 1711001401.* Outlet(s) = White River (Lat 47.1588, Long –121.6587) upstream to endpoint(s) in: Greenwater River (47.1204, –121.5055); Huckleberry Creek (47.0612, –121.6033); Pinochle Creek (47.0478, –121.7043); Unnamed (46.9935, –121.5295); West Fork White River (47.0483, –121.6916); Wrong Creek (47.0403, –121.6999).

(ii) *Lower White River Watershed 1711001402.* Outlet(s) = White River (Lat 47.2001, Long –122.2579) upstream to endpoint(s) in: Boise Creek (47.1958, –121.9467); Camp Creek (47.1430, –121.7012); Clearwater River (47.0852, –121.7823); Unnamed (47.1509, –121.7236); Unnamed (47.2247, –122.1072); Unnamed (47.2307, –122.1079); Unnamed (47.2383, –122.2234); Unnamed (47.2498, –122.2346); White River (47.1588, –121.6587).

(iii) *Carbon River Watershed 1711001403.* Outlet(s) = Carbon River (Lat 47.1308, Long –122.2315) upstream to endpoint(s) in: Carbon River (46.9965, –121.9198); South Fork South Prairie Creek (47.1203, –121.9963); Voight Creek (47.0751, –122.1285); Wilkeson Creek (47.0972, –122.0245).

(iv) *Upper Puyallup River Watershed 1711001404.* Outlet(s) = Puyallup River (Lat 47.1308, Long –122.2315) upstream to endpoint(s) in: Deer Creek (46.8547, –121.9680); Kapowsin Creek (46.9854, –122.2008); Kellog Creek (46.9164, –122.0652); Mowich River (46.9209, –121.9739); Rushingwater Creek (46.8971, –121.9439); Unnamed (46.8867, –122.0194); Unnamed (46.8899, –121.9657).

(v) *Lower Puyallup River Watershed 1711001405.* Outlet(s) = Hylebos Creek (Lat 47.2611, Long –122.3591); Puyallup River (47.2501, –122.4131) upstream to endpoint(s) in: Canyonfalls Creek (47.1421, –122.2186); Clarks Creek (47.1757.–122.3168); Clear Creek (47.2187, –122.3727); Fennel Creek (47.1495, –122.1849); Puyallup River (47.1308, –122.2315); Unnamed (47.1779, –122.1992); Unnamed (47.1799, –122.3066); Unnamed (47.1928, –122.3371); Unnamed

(47.2723, –122.3216); West Hylebos Creek (47.2736, –122.3289).

(12) Nisqually Subbasin 17110015—(i) *Mashel/Ohop Watershed 1711001502.* Outlet(s) = Nisqually River (Lat 46.8646, Long –122.4776) upstream to endpoint(s) in: Little Mashel River (46.8504, –122.2724); Lynch Creek (46.8760, –122.2625); Mashel River (46.8431, –122.1205); Nisqually River (46.8303, –122.3225); Ohop Creek (46.9264, –122.2603); Powell Creek (46.8528, –122.4505); Tanwax Creek (46.8630, –122.4549); Twentyfive Mile Creek (46.9274, –122.2558).

(ii) *Lowland Watershed 1711001503.* Outlet(s) = McAllister Creek (Lat 47.1120, Long –122.7215); Nisqually River (47.1110, –122.7026); Unnamed (47.0071, –122.6556); Yelm Creek (46.9712, –122.6263) upstream to endpoint(s) in: Horn Creek (46.9042, –122.4776); McAllister Creek (47.0299, –122.7236); Nisqually River (46.8646, –122.4776); Unnamed (46.9108, –122.5032); Unnamed (47.0001, –122.6510); Unnamed (47.0055, –122.6520); Yelm Creek (46.9629, –122.6194). Excluded is that segment of the Nisqually River from Lat 47.0703, Long –122.7017, to Lat 46.9668, Long –122.5640.

(13) Skokomish Subbasin 17110017—*Skokomish River Watershed 1711001701.* Outlet(s) = Skokomish River (Lat 47.3543, Long –123.1122); Unnamed (47.3420, –123.1092); Unnamed (47.3471, –123.1275); Unnamed (47.3509, –123.1101) upstream to endpoint(s) in: Brown Creek (47.4238, –123.3052); Fir Creek (47.3363, –123.3016); McTaggert Creek (47.3749, –123.2318); North Fork Skokomish River (47.5197, –123.3329); Purdy Canyon (47.3021, –123.1803); Unnamed (47.3048, –123.1528); Unnamed (47.3077, –123.2012); Unnamed (47.3146, –123.1353); Unnamed (47.3209, –123.2212); Unnamed (47.3222, –123.3060); Unnamed (47.3237, –123.1467); Unnamed (47.3250, –123.1250); Vance Creek (47.3300, –123.3137); Weaver Creek (47.3097, –123.2384).

(14) Hood Canal Subbasin 17110018—(i) *Hamma Hamma River Watershed 1711001803.* Outlet(s) = Hamma Hamma River (Lat 47.5471, Long –123.0440) upstream to endpoint(s) in: Hamma Hamma River (47.5590, –123.0632); North Fork John Creek (47.5442, –123.0696)

(ii) *Duckabush River Watershed 1711001804.* Outlet(s) = Duckabush River (Lat 47.6502, Long –122.9348) upstream to endpoint(s) in: Duckabush River (47.6825, –123.0675).

(iii) *Dosewallips River Watershed 1711001805.* Outlet(s) = Dosewallips River (Lat 47.6881, Long –122.8945); Unnamed (47.6857, –122.8967) upstream to endpoint(s) in: Dosewallips River (47.7289, –123.1111); Rocky Brook (47.7212, –122.9405); Unnamed (47.6886, –122.8977).

(15) Dungeness/Elwha 17110020—(i) *Dungeness River Watershed 1711002003.* Outlet(s) = Dungeness River (Lat 48.1506, Long –123.1311); Unnamed (48.1537, –123.1267) upstream to endpoint(s) in: Dungeness River (47.9386, –123.0885); Gray Wolf River (47.9168, –123.2409); Matriotti Creek (48.1368, –123.1428); Unnamed (48.1514, –123.1216).

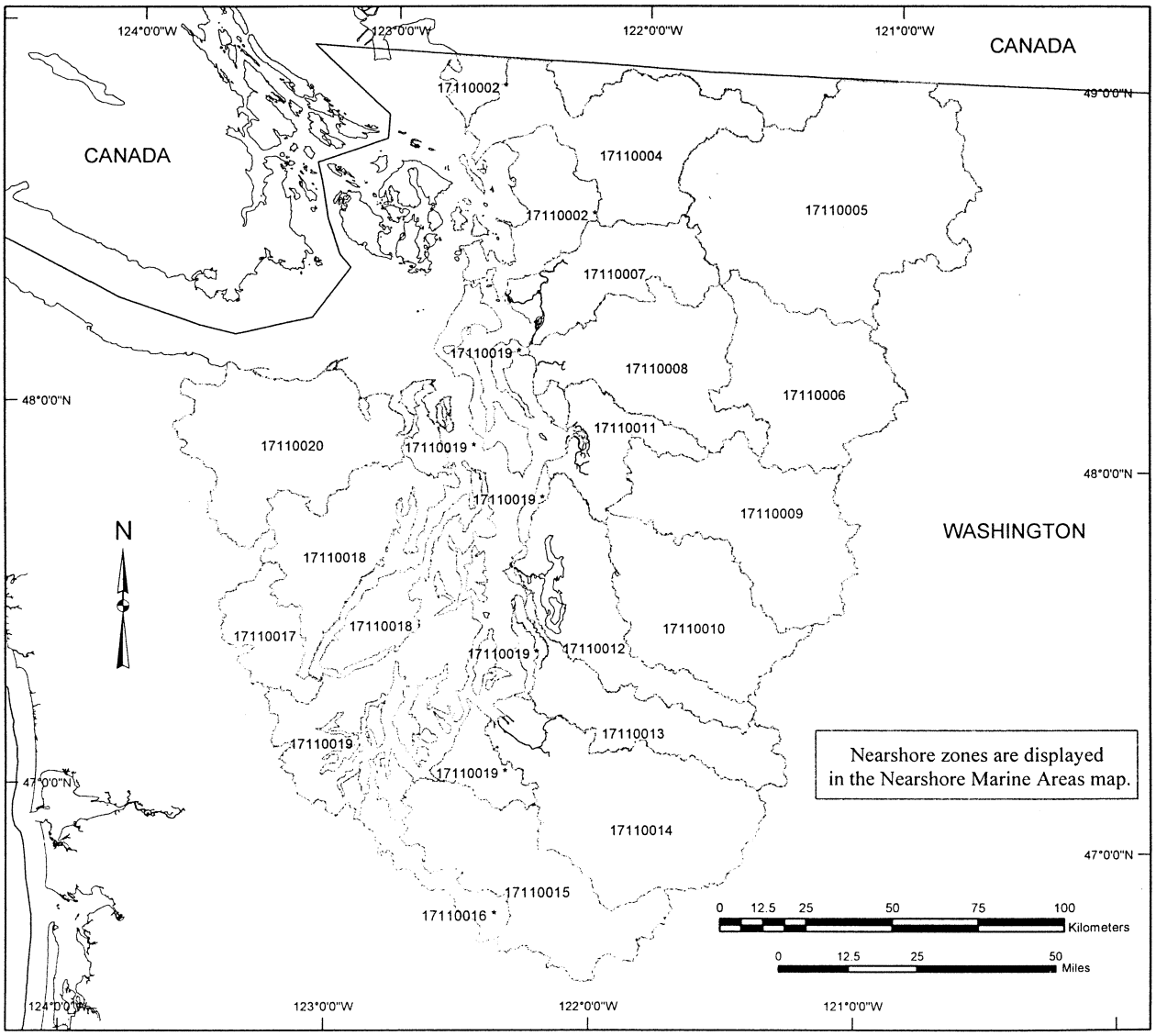
(ii) *Elwha River Watershed 1711002007.* Outlet(s) = Elwha River (Lat 48.1466, Long –123.5671); Unnamed (48.1483, –123.5599) upstream to endpoint(s) in: Elwha River (48.0927, –123.5614).

(16) Nearshore Marine Areas—Except as provided in paragraph (e) of this section, critical habitat includes all nearshore marine areas (including areas adjacent to islands) of the Strait of Georgia (south of the international border), Puget Sound, Hood Canal, and the Strait of Juan de Fuca (to the western end of the Elwha River delta) from the line of extreme high tide out to a depth of 30 meters.

(17) Maps of critical habitat for the Puget Sound chinook salmon ESU follow:

BILLING CODE 3510–22–P

Map of the Puget Sound Chinook Salmon ESU



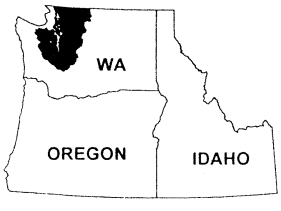
Legend

State Boundaries

Subbasin Boundaries

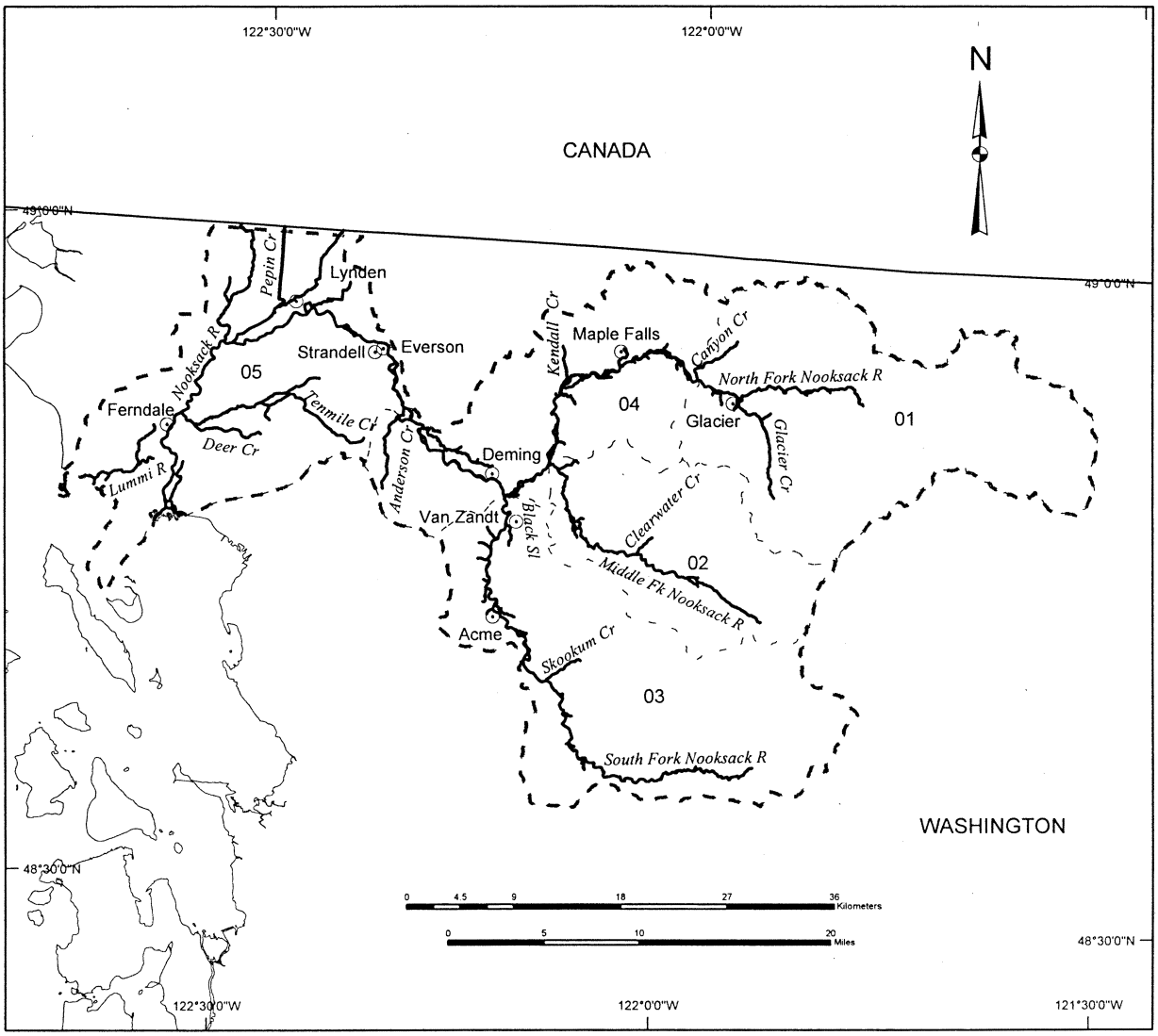
* All habitat areas in subbasin are proposed for exclusion

Area of Detail



Final Critical Habitat for the Puget Sound Chinook Salmon ESU

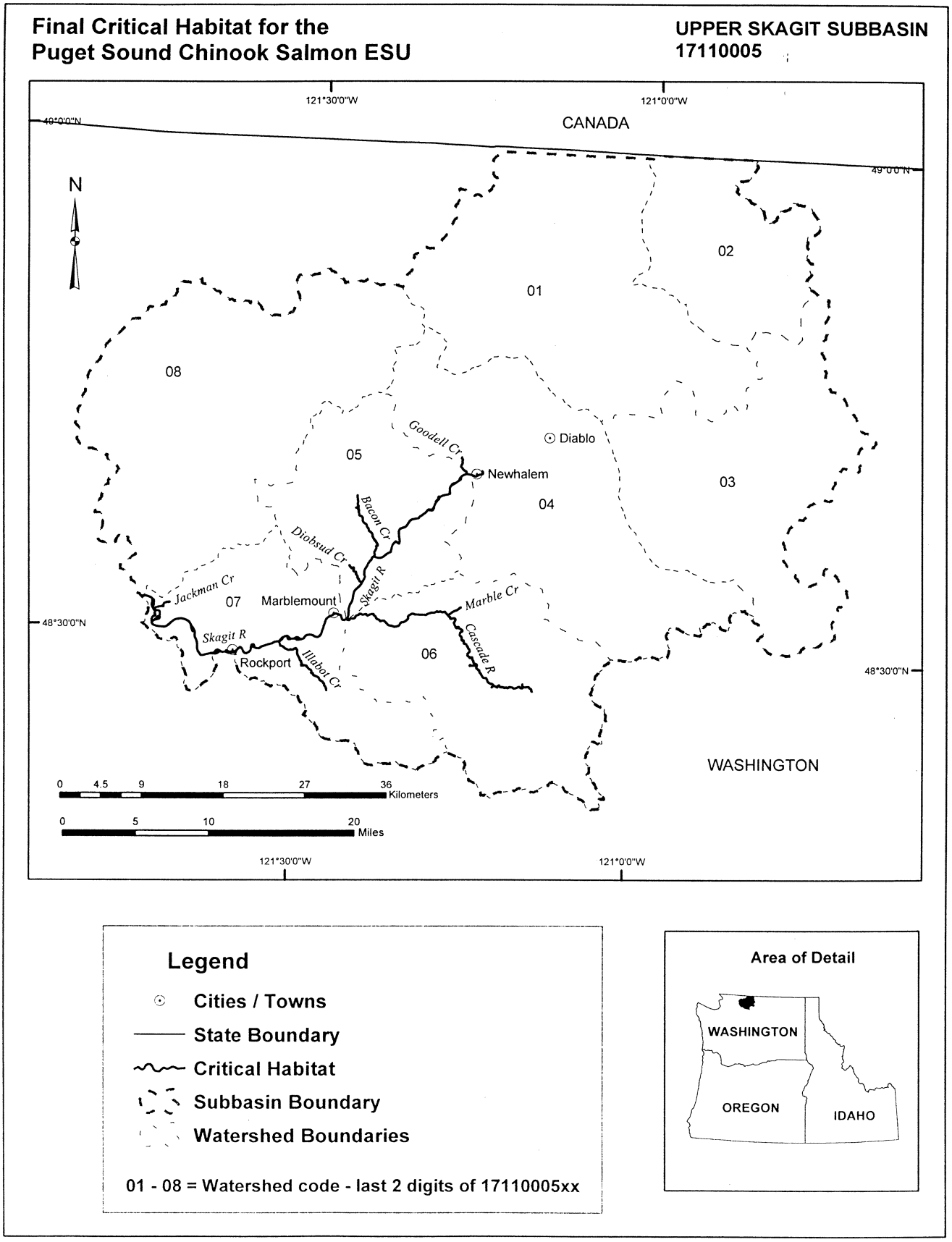
NOOKSACK SUBBASIN 17110004

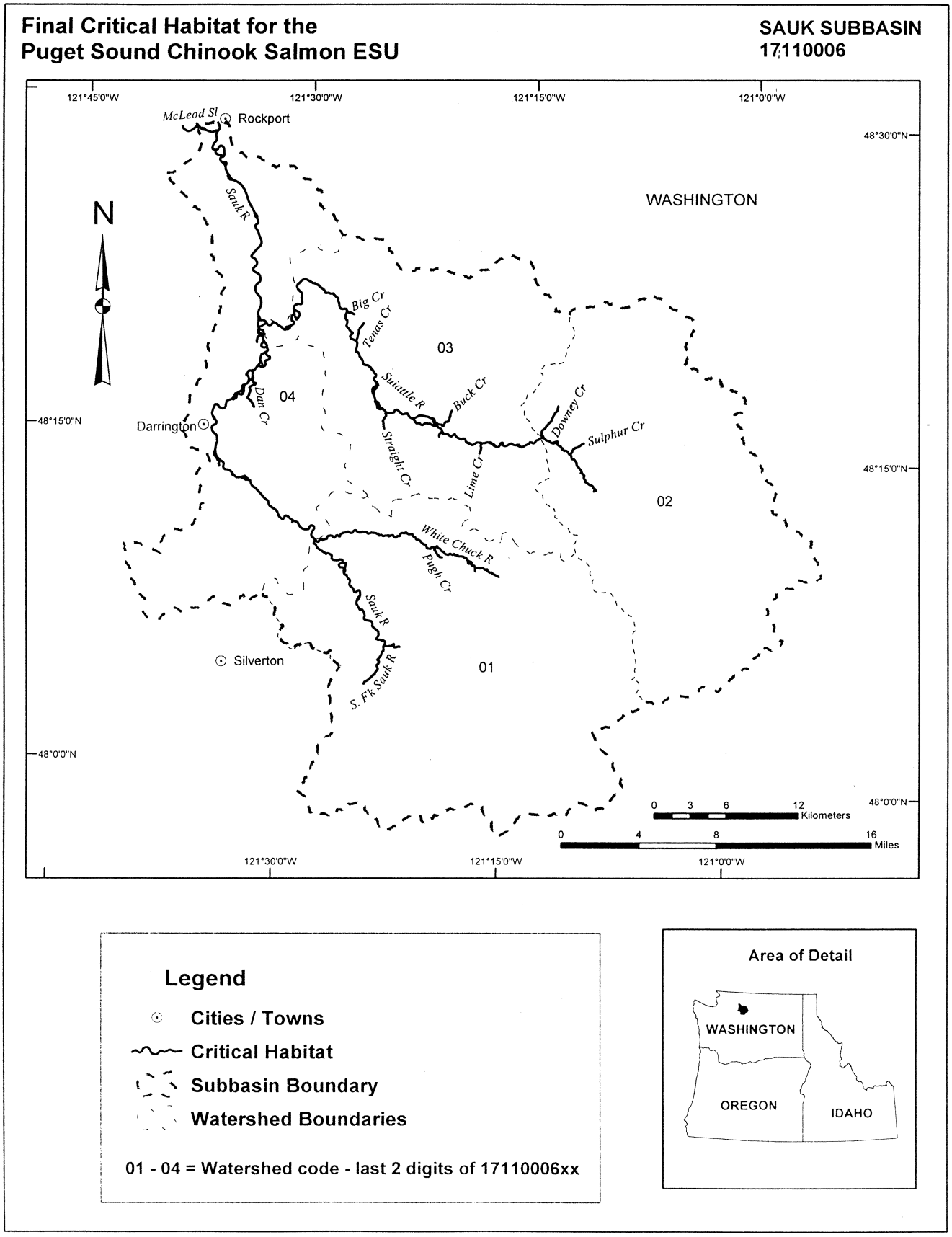


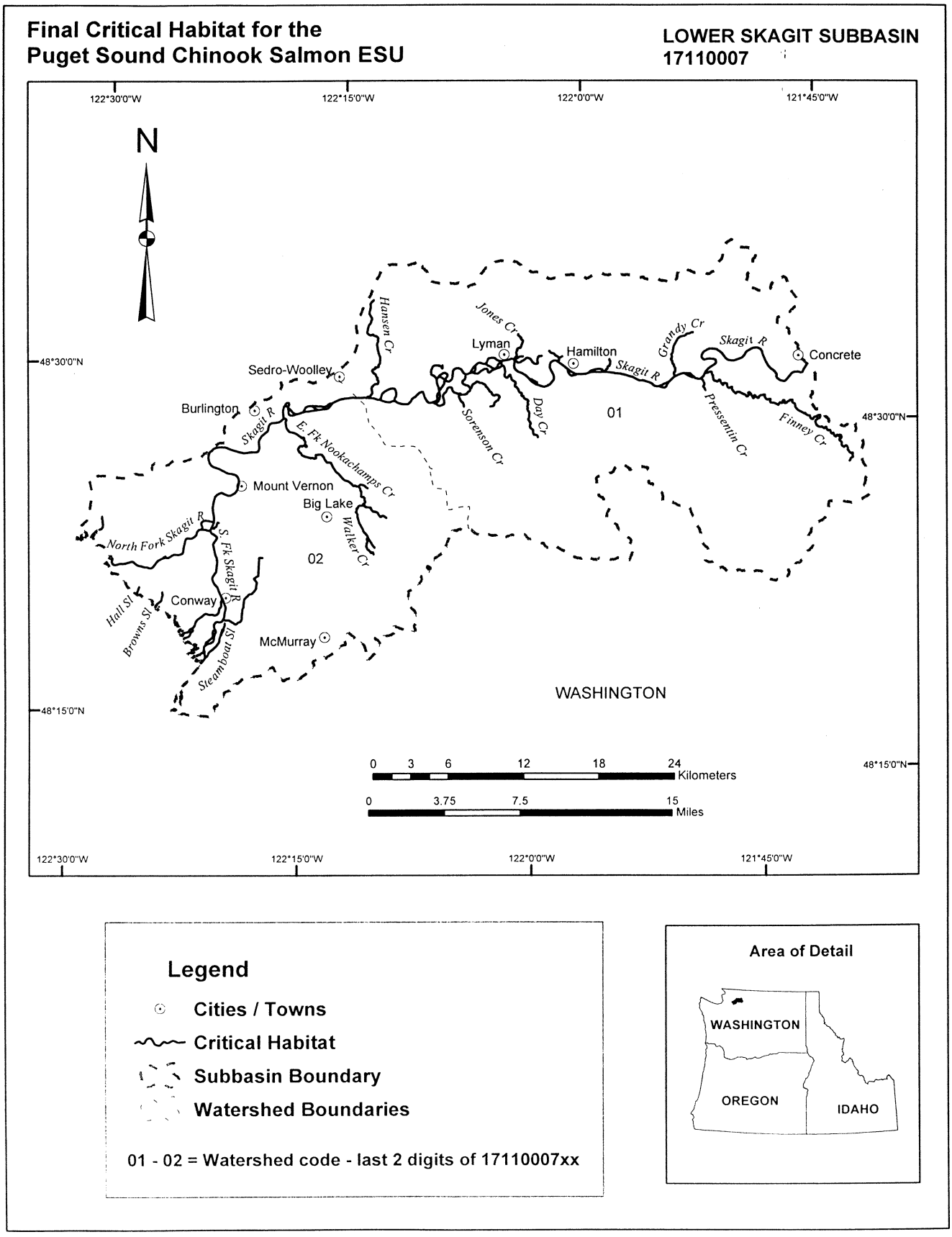
Legend

- Cities / Towns
- State Boundary
- Shoreline
- Critical Habitat
- Subbasin Boundary
- Watershed Boundaries

01 - 05 = Watershed code - last 2 digits of 17110004xx

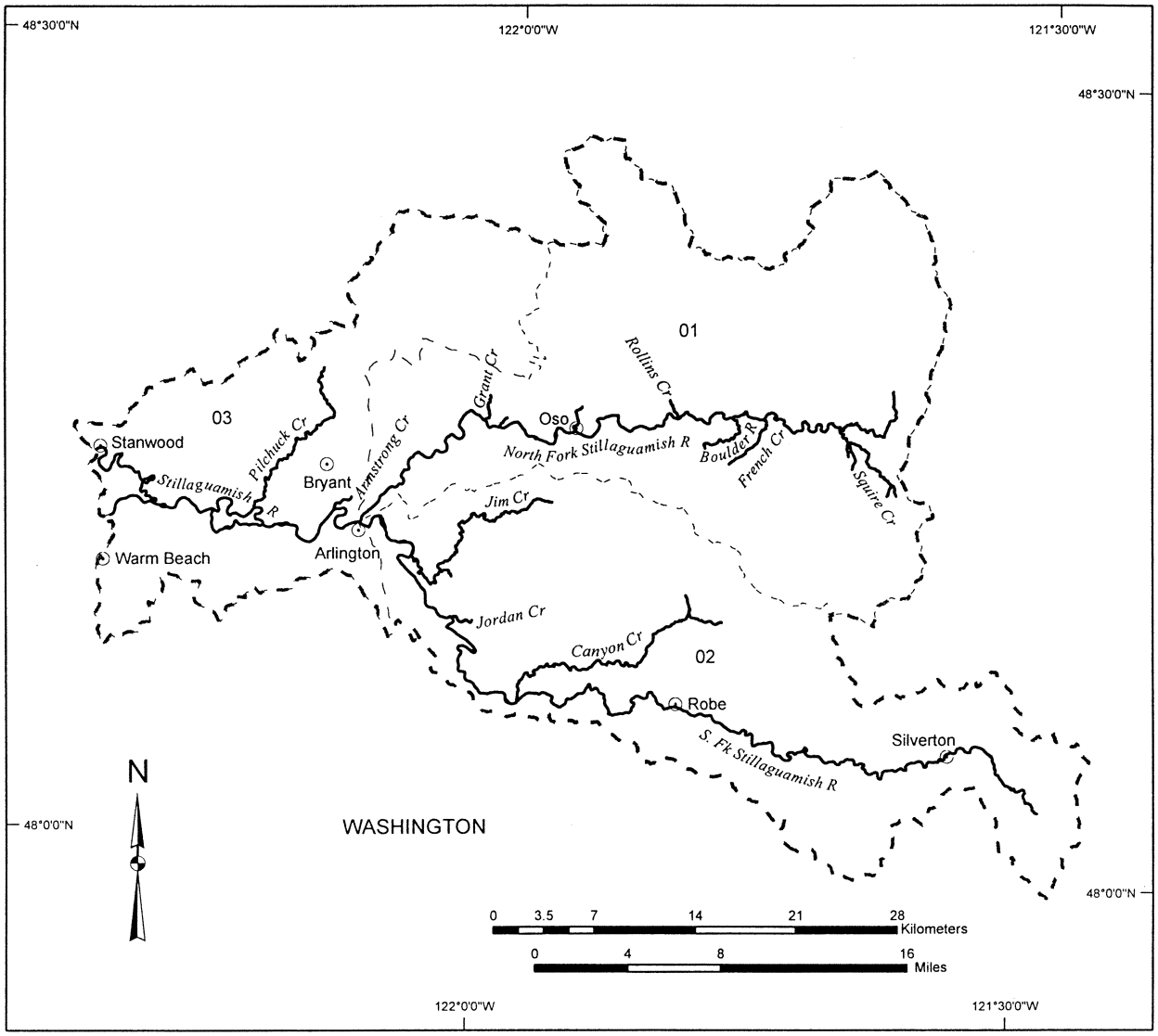

Final Critical Habitat for the
Puget Sound Chinook Salmon ESU
UPPER SKAGIT SUBBASIN
17110005
121°30'0"W
121°0'0"W
49°0'0"N
CANADA
N
01
02
03
04
05
06
07
08
Goodell Cr
Diablo
Newhalem
Bacon Cr
Diobsud Cr
Skagit R
Jackman Cr
Marblemount
Marble Cr
Cascade R
Skagit R
Rockport
Illabot Cr
48°30'0"N
WASHINGTON
0 4.5 9 18 27 36 Kilometers
0 5 10 20 Miles
Legend
Cities / Towns
State Boundary
Critical Habitat
Subbasin Boundary
Watershed Boundaries
01 - 08 = Watershed code - last 2 digits of 17110005xx
Area of Detail
WASHINGTON
OREGON
IDAHO


Final Critical Habitat for the
Puget Sound Chinook Salmon ESU
SAUK SUBBASIN
17110006
121°45'0"W
121°30'0"W
121°15'0"W
121°0'0"W
48°30'0"N
48°15'0"N
48°0'0"N
McLeod Sl
Rockport
Sauk R
WASHINGTON
N
Big Cr
Tenas Cr
03
Skiiattle R
Buck Cr
Dan Cr
04
Darrington
Downey Cr
Sulphur Cr
Straight Cr
Lime Cr
02
White Chuck R
Pugh Cr
Sauk R
Silverton
01
S. Fk Sauk R
0 3 6 12 Kilometers
0 4 8 16 Miles
Legend
Cities / Towns
Critical Habitat
Subbasin Boundary
Watershed Boundaries
01 - 04 = Watershed code - last 2 digits of 17110006xx
Area of Detail
WASHINGTON
OREGON
IDAHO


Final Critical Habitat for the
Puget Sound Chinook Salmon ESU
LOWER SKAGIT SUBBASIN
17110007
122°30'0"W
122°15'0"W
122°0'0"W
121°45'0"W
N
48°30'0"N
48°15'0"N
Hansen Cr
Jones Cr
Lyman
Hamilton
Grandy Cr
Skagit R
Concrete
Sedro-Woolley
Burlington
Skagit R
E. Fk Nookachamps Cr
Sorenson Cr
Day Cr
01
Pressentin Cr
Finney Cr
Mount Vernon
Big Lake
Walker Cr
North Fork Skagit R
S. Fk Skagit R
02
Hall St
Browns St
Conway
Steamboat Slough
McMurray
WASHINGTON
0 3 6 12 18 24
Kilometers
0 3.75 7.5 15
Miles
Legend
Cities / Towns
Critical Habitat
Subbasin Boundary
Watershed Boundaries
01 - 02 = Watershed code - last 2 digits of 17110007xx
Area of Detail
WASHINGTON
OREGON
IDAHO

Final Critical Habitat for the Puget Sound Chinook Salmon ESU

STILLAGUAMISH SUBBASIN 17110008

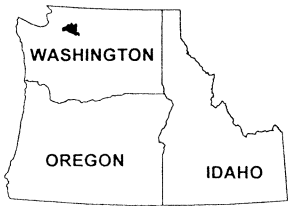


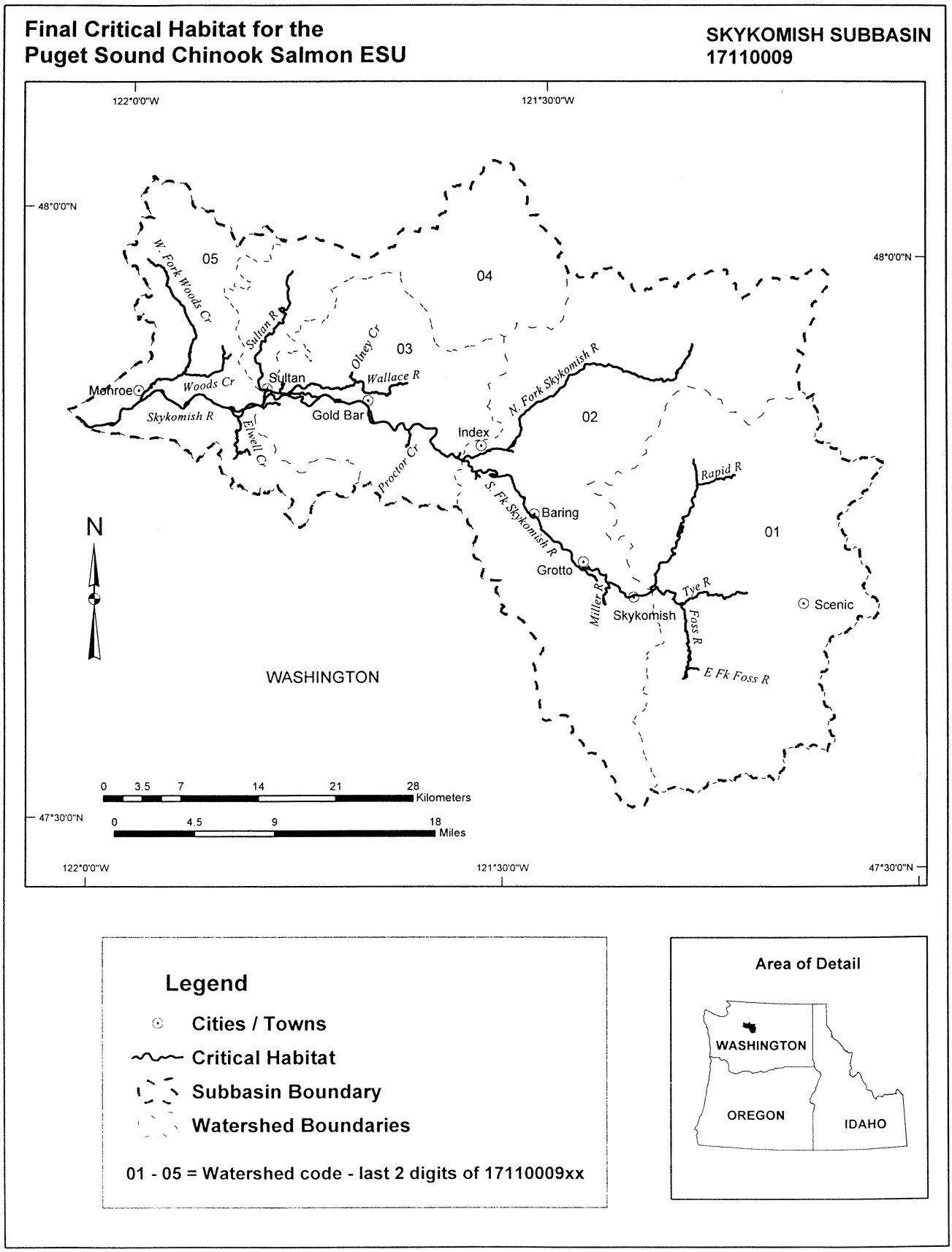
Legend

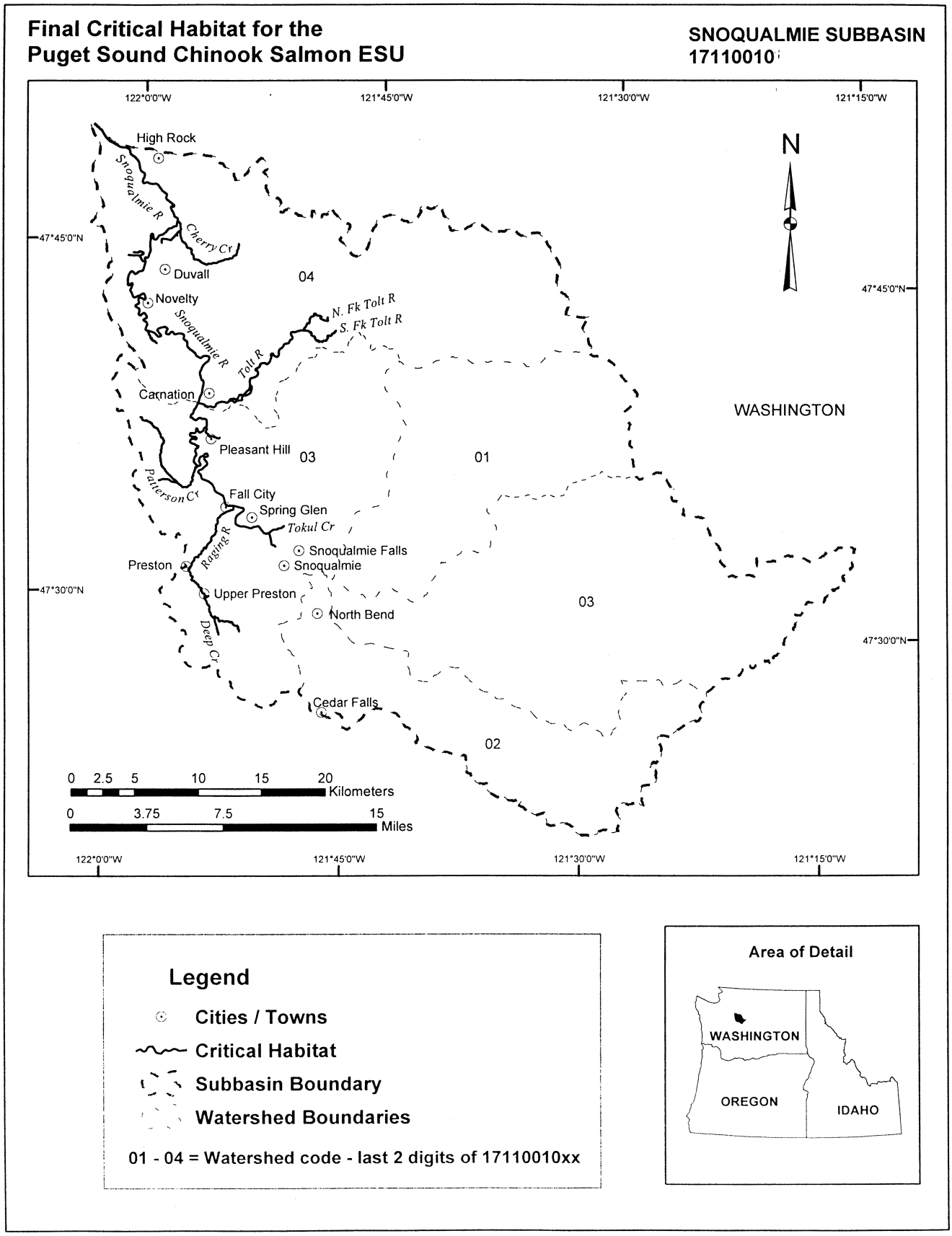
- Cities / Towns
- Critical Habitat
- Subbasin Boundary
- Watershed Boundaries

01 - 03 = Watershed code - last 2 digits of 17110008xx

Area of Detail

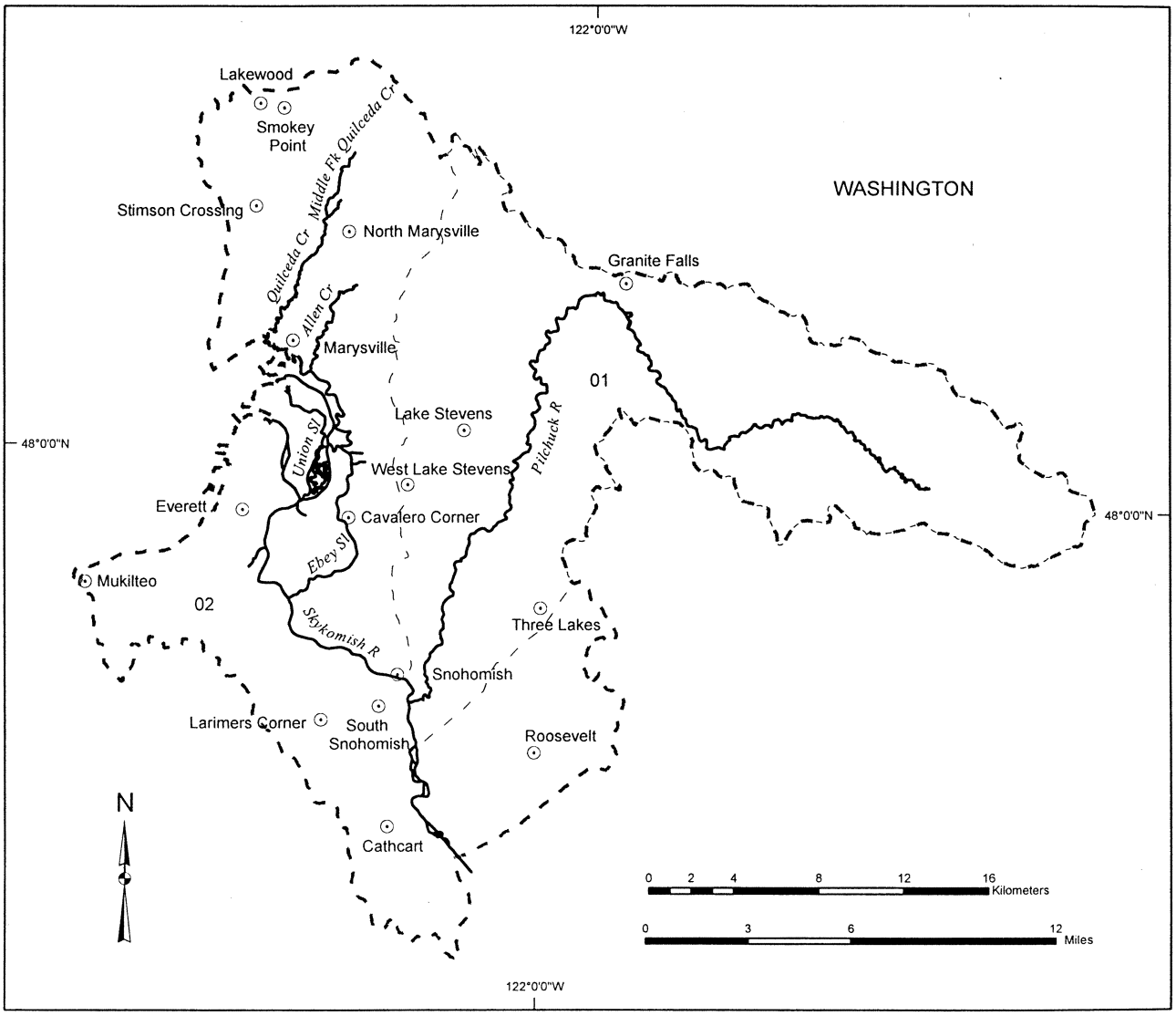



Final Critical Habitat for the
Puget Sound Chinook Salmon ESU
SKYKOMISH SUBBASIN
17110009
122°0'0"W
121°30'0"W
48°0'0"N
47°30'0"N
05
04
03
02
01
W. Fork Woods Cr
Sultan R
Olney Cr
Wallace R
Woods Cr
Sultan
Monroe
Skykomish R
Gold Bar
Elwell Cr
Proctor Cr
Index
N. Fork Skykomish R
S. Fk Skykomish R
Baring
Rapid R
Grotto
Miller R
Skykomish
Tye R
Foss R
E Fk Foss R
Scenic
N
WASHINGTON
0 3.5 7 14 21 28 Kilometers
0 4.5 9 18 Miles
Legend
Cities / Towns
Critical Habitat
Subbasin Boundary
Watershed Boundaries
01 - 05 = Watershed code - last 2 digits of 17110009xx
Area of Detail
WASHINGTON
OREGON
IDAHO


Final Critical Habitat for the
Puget Sound Chinook Salmon ESU
SNOQUALMIE SUBBASIN
17110010
122°0'0"W
121°45'0"W
121°30'0"W
121°15'0"W
47°45'0"N
47°30'0"N
N
High Rock
Snoqualmie R
Cherry Cr
Duvall
Novelty
Snoqualmie R
N. Fk Tolt R
S. Fk Tolt R
Tolt R
Carnation
Pleasant Hill
Patterson Cr
Fall City
Spring Glen
Tokul Cr
Raging R
Snoqualmie Falls
Snoqualmie
Preston
Upper Preston
North Bend
Deep Cr
Cedar Falls
04
03
01
02
WASHINGTON
0 2.5 5 10 15 20 Kilometers
0 3.75 7.5 15 Miles
Legend
Cities / Towns
Critical Habitat
Subbasin Boundary
Watershed Boundaries
01 - 04 = Watershed code - last 2 digits of 17110010xx
Area of Detail
WASHINGTON
OREGON
IDAHO

Final Critical Habitat for the Puget Sound Chinook Salmon ESU

SNOHOMISH SUBBASIN 17110011

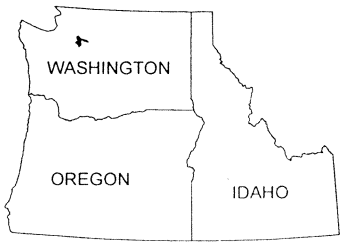


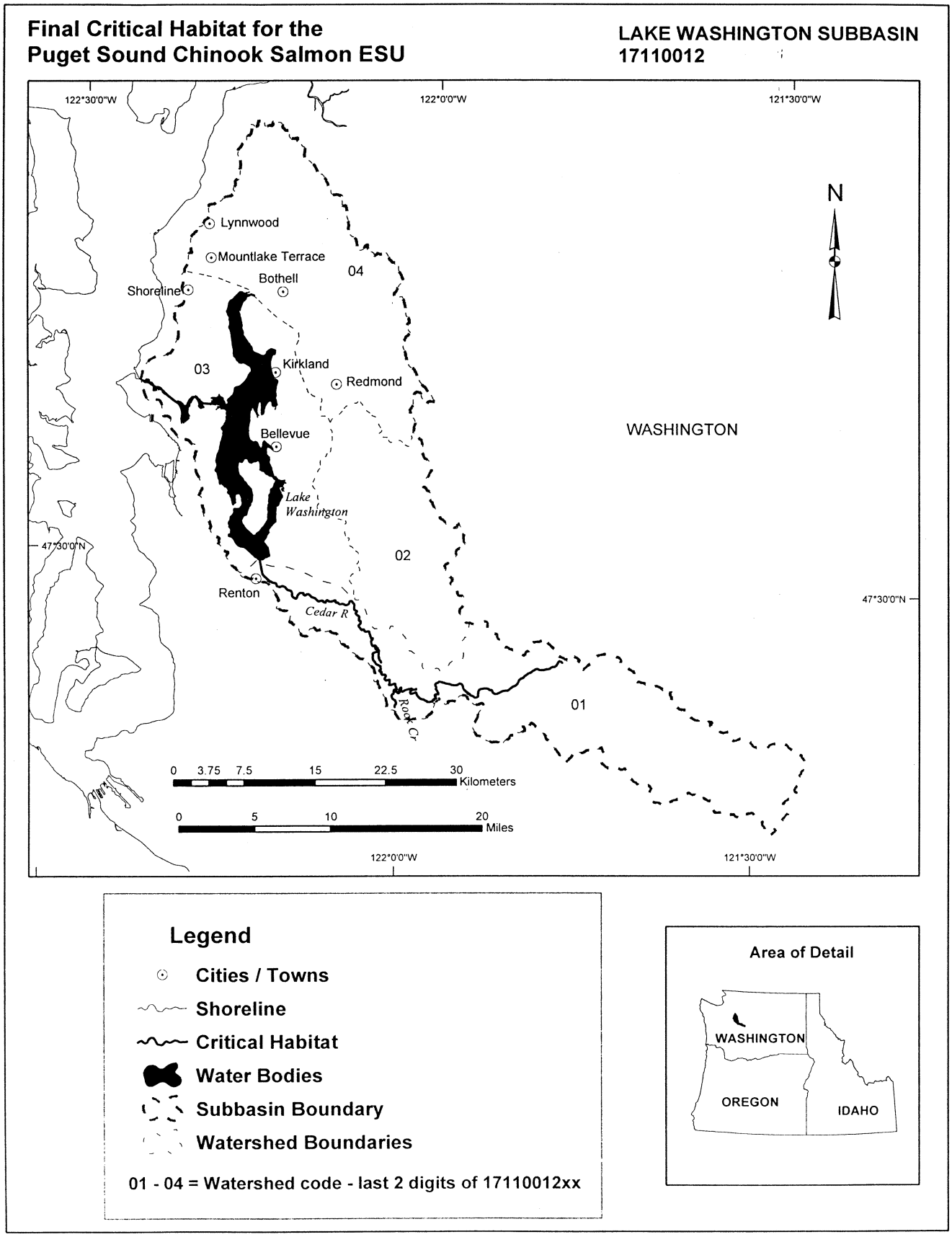
Legend

- Cities / Towns
- Critical Habitat
- Subbasin Boundary
- Watershed Boundaries

01 - 02 = Watershed code - last 2 digits of 17110011xx

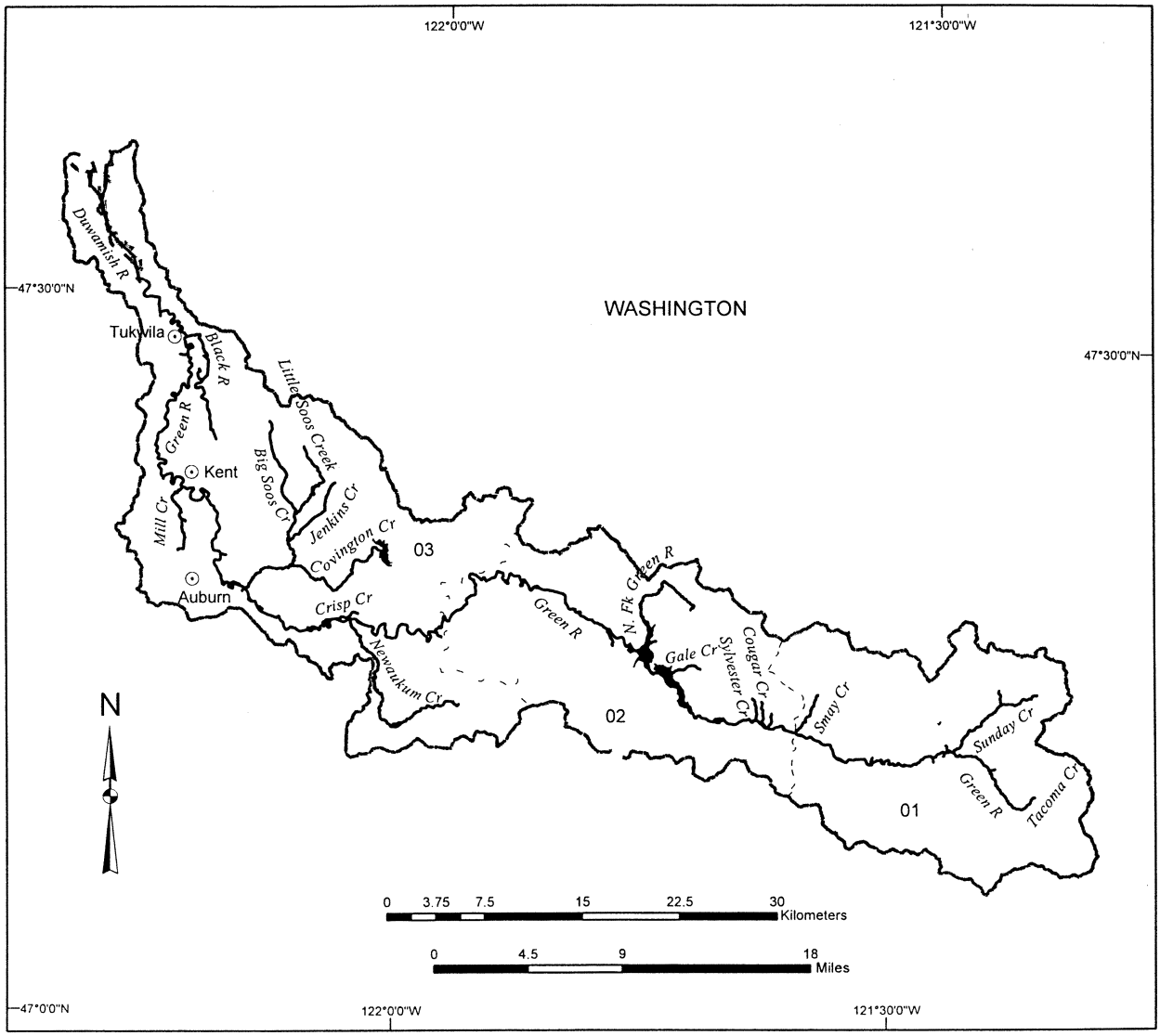
Area of Detail




Final Critical Habitat for the
Puget Sound Chinook Salmon ESU
LAKE WASHINGTON SUBBASIN
17110012
122°30'0"W
122°0'0"W
121°30'0"W
N
Lynnwood
Mountlake Terrace
Bothell
Shoreline
04
03
Kirkland
Redmond
Bellevue
WASHINGTON
Lake Washington
02
47°30'0"N
Renton
Cedar R
Rock Cr
01
0 3.75 7.5 15 22.5 30
Kilometers
0 5 10 20
Miles
Legend
Cities / Towns
Shoreline
Critical Habitat
Water Bodies
Subbasin Boundary
Watershed Boundaries
01 - 04 = Watershed code - last 2 digits of 17110012xx
Area of Detail
WASHINGTON
OREGON
IDAHO

Final Critical Habitat for the Puget Sound Chinook Salmon ESU

DUWAMISH SUBBASIN 17110013

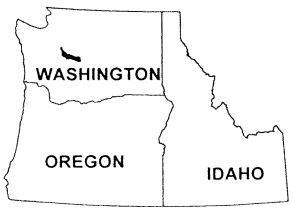


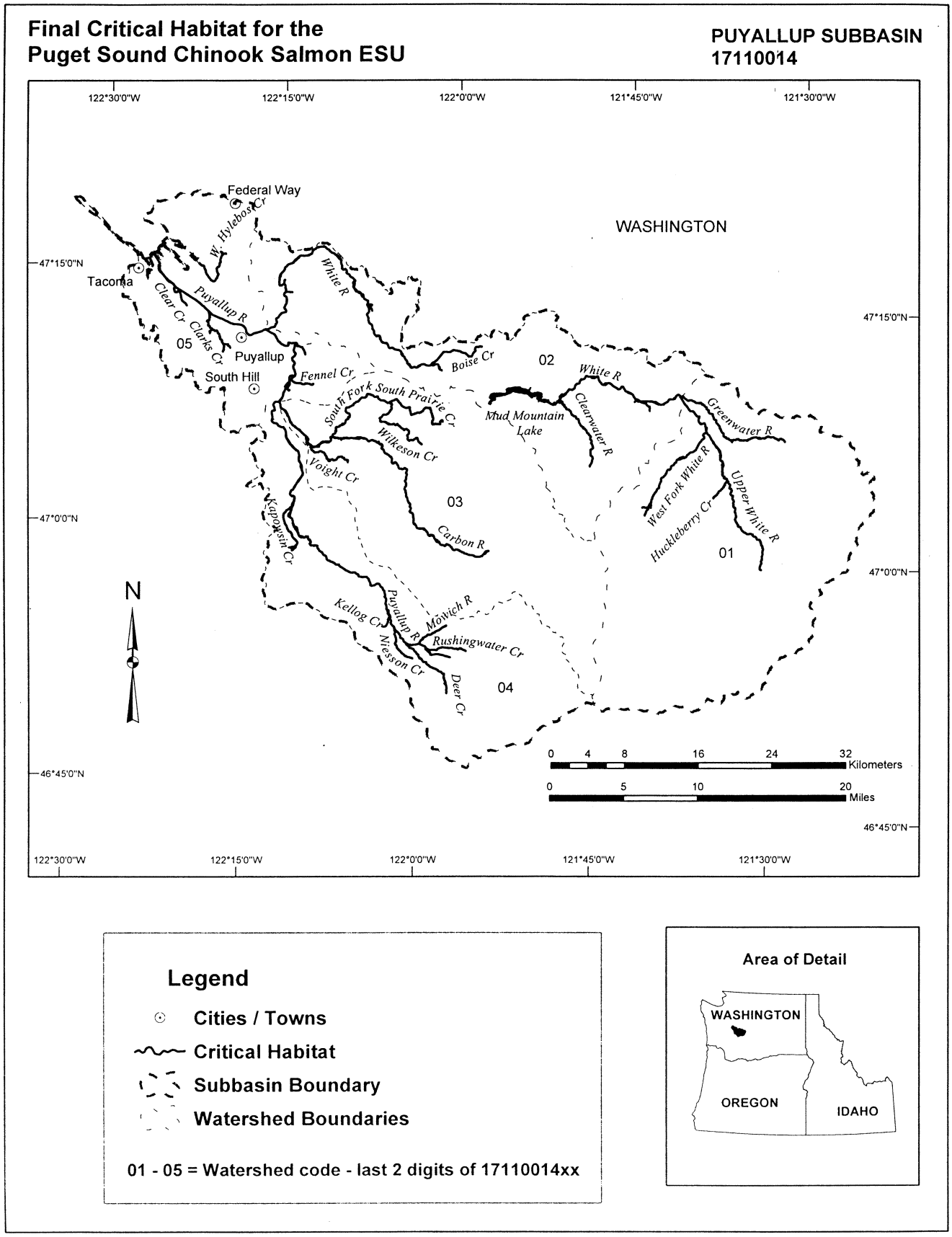
Legend

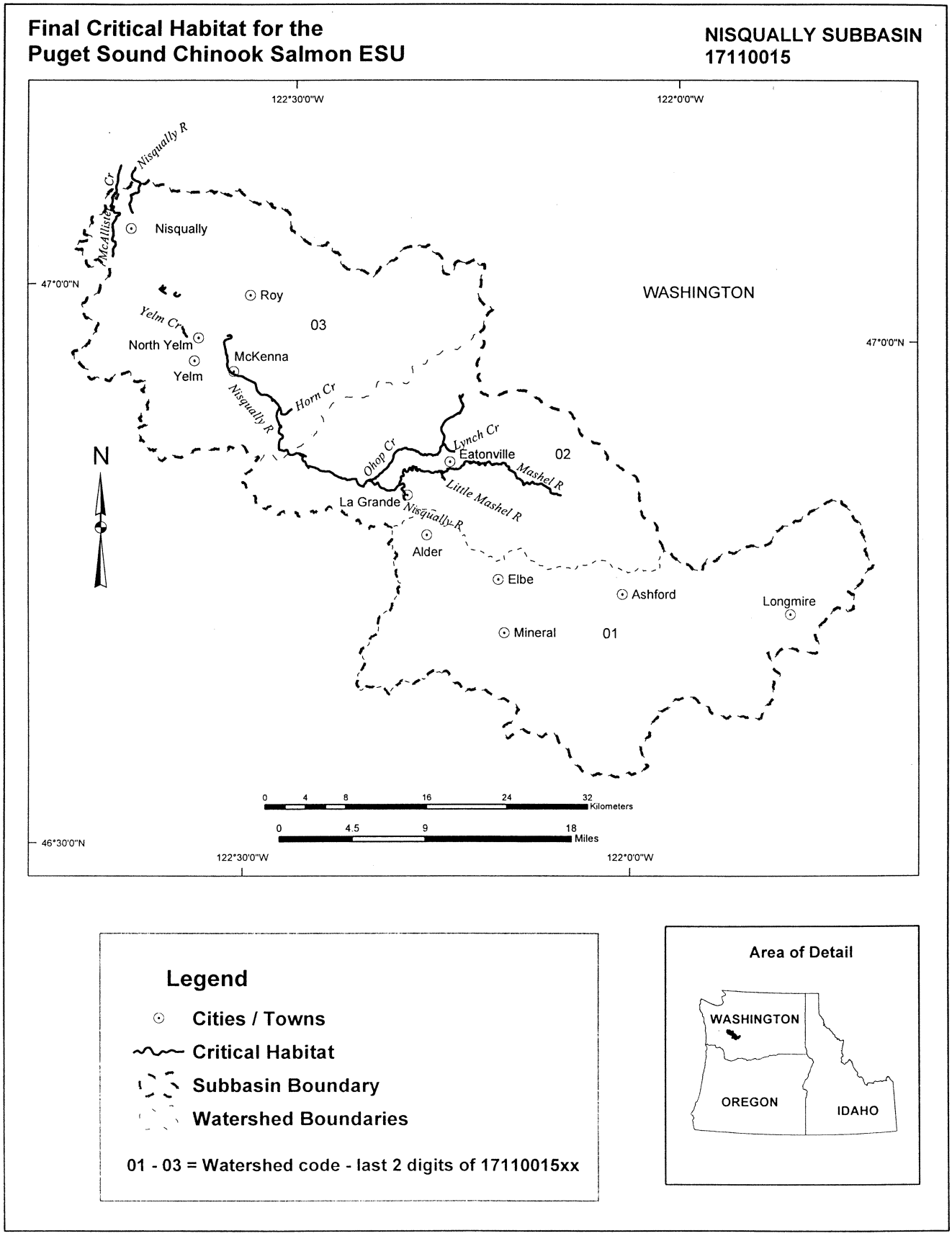
- Cities / Towns
- Critical Habitat
- Water Bodies
- Subbasin Boundary
- Watershed Boundaries

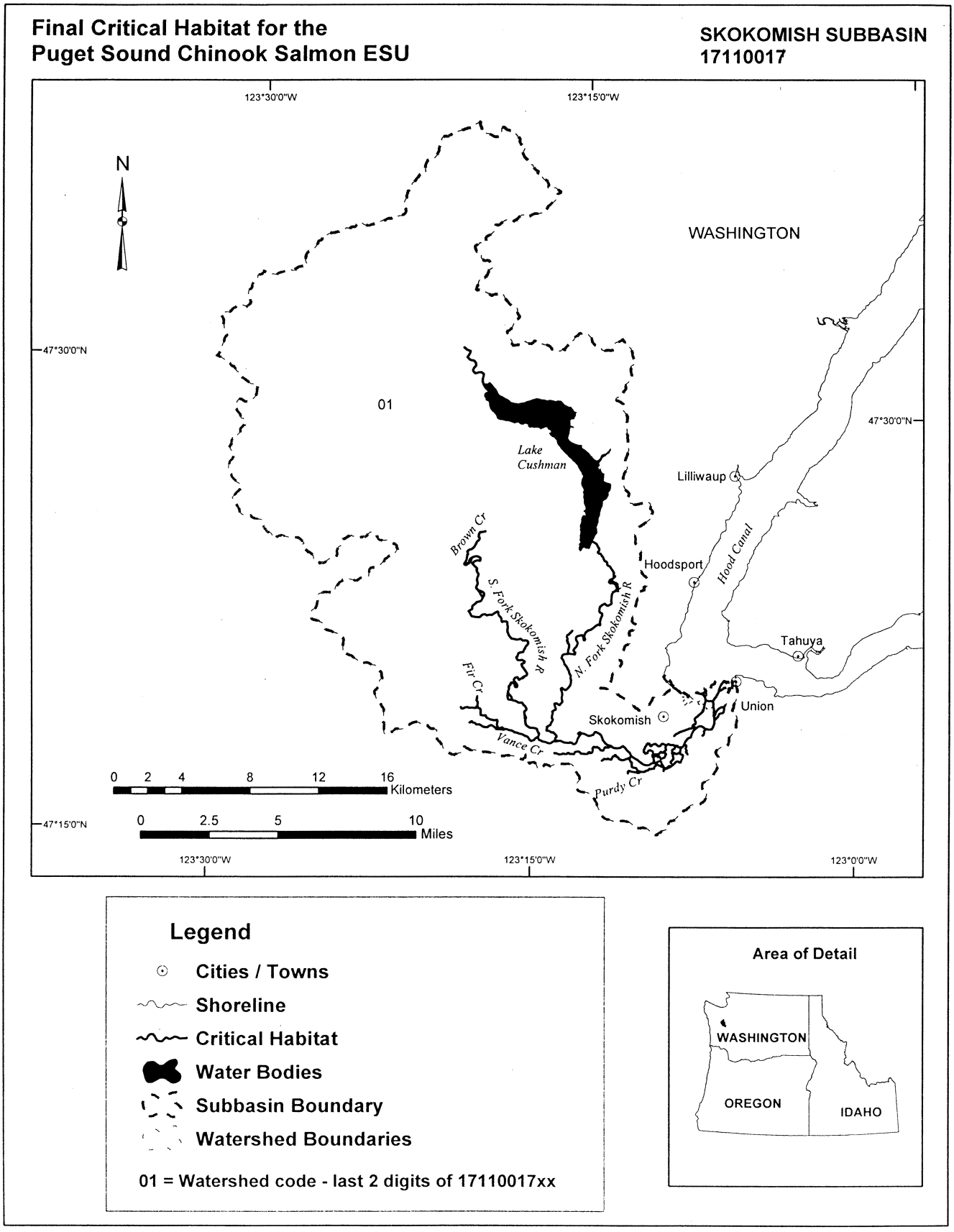
01 - 03 = Watershed code - last 2 digits of 17110013xx

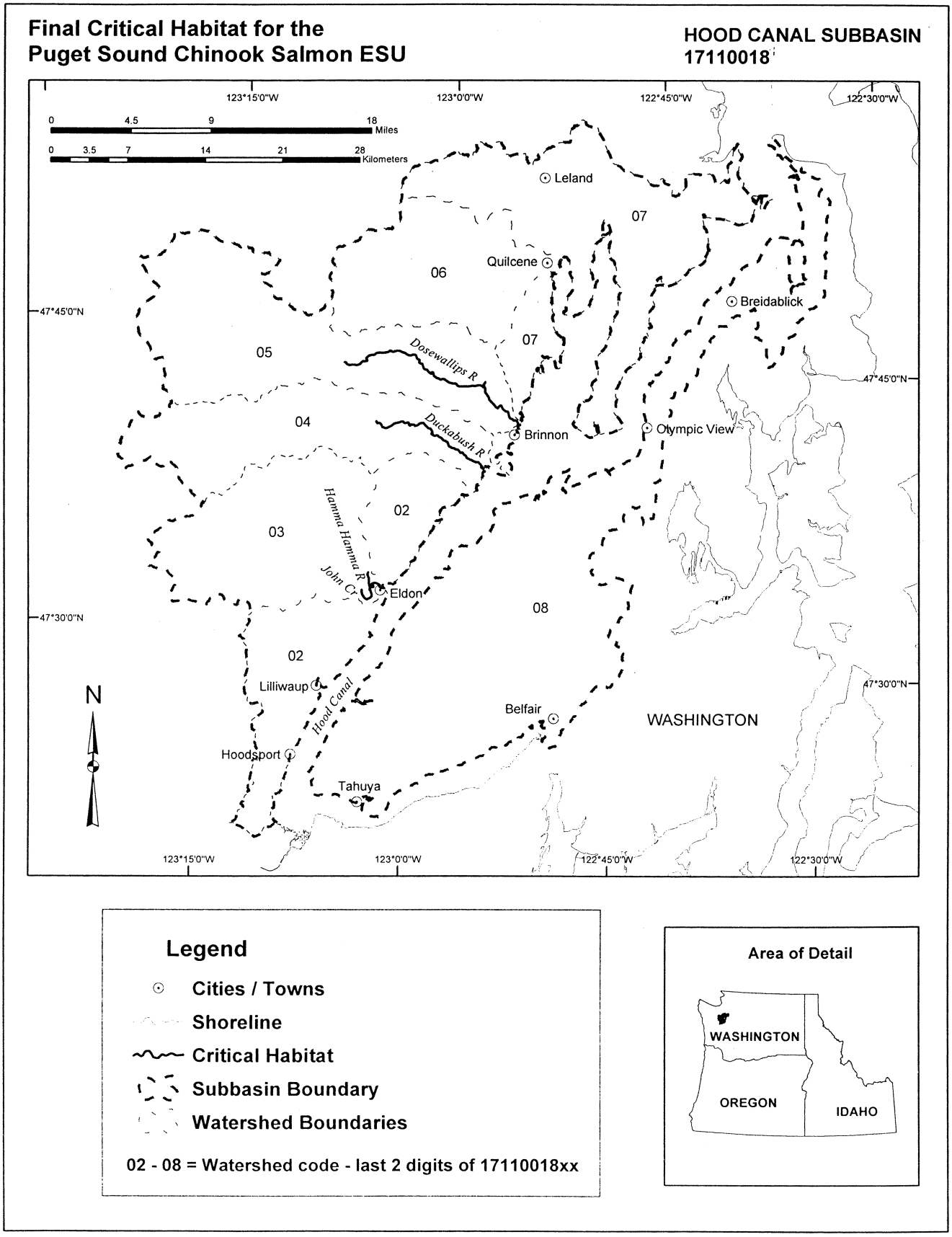
Area of Detail




Final Critical Habitat for the
Puget Sound Chinook Salmon ESU
PUYALLUP SUBBASIN
17110014
122°30'0"W
122°15'0"W
122°0'0"W
121°45'0"W
121°30'0"W
47°15'0"N
47°0'0"N
46°45'0"N
WASHINGTON
Federal Way
W. Hylebos Cr
Tacoma
Clear Cr
Clarks Cr
Puyallup R
Puyallup
South Hill
White R
Fennel Cr
South Fork Prairie Cr
Boise Cr
Mud Mountain Lake
Clearwater R
Greenwater R
Wilkeson Cr
Voight Cr
Kapowsin Cr
Carbon R
West Fork White R
Huckleberry Cr
Upper White R
Kellog Cr
Nieson Cr
Mowich R
Rushingwater Cr
Deer Cr
05
02
03
01
04
N
0 4 8 16 24 32 Kilometers
0 5 10 20 Miles
Legend
Cities / Towns
Critical Habitat
Subbasin Boundary
Watershed Boundaries
01 - 05 = Watershed code - last 2 digits of 17110014xx
Area of Detail
WASHINGTON
OREGON
IDAHO

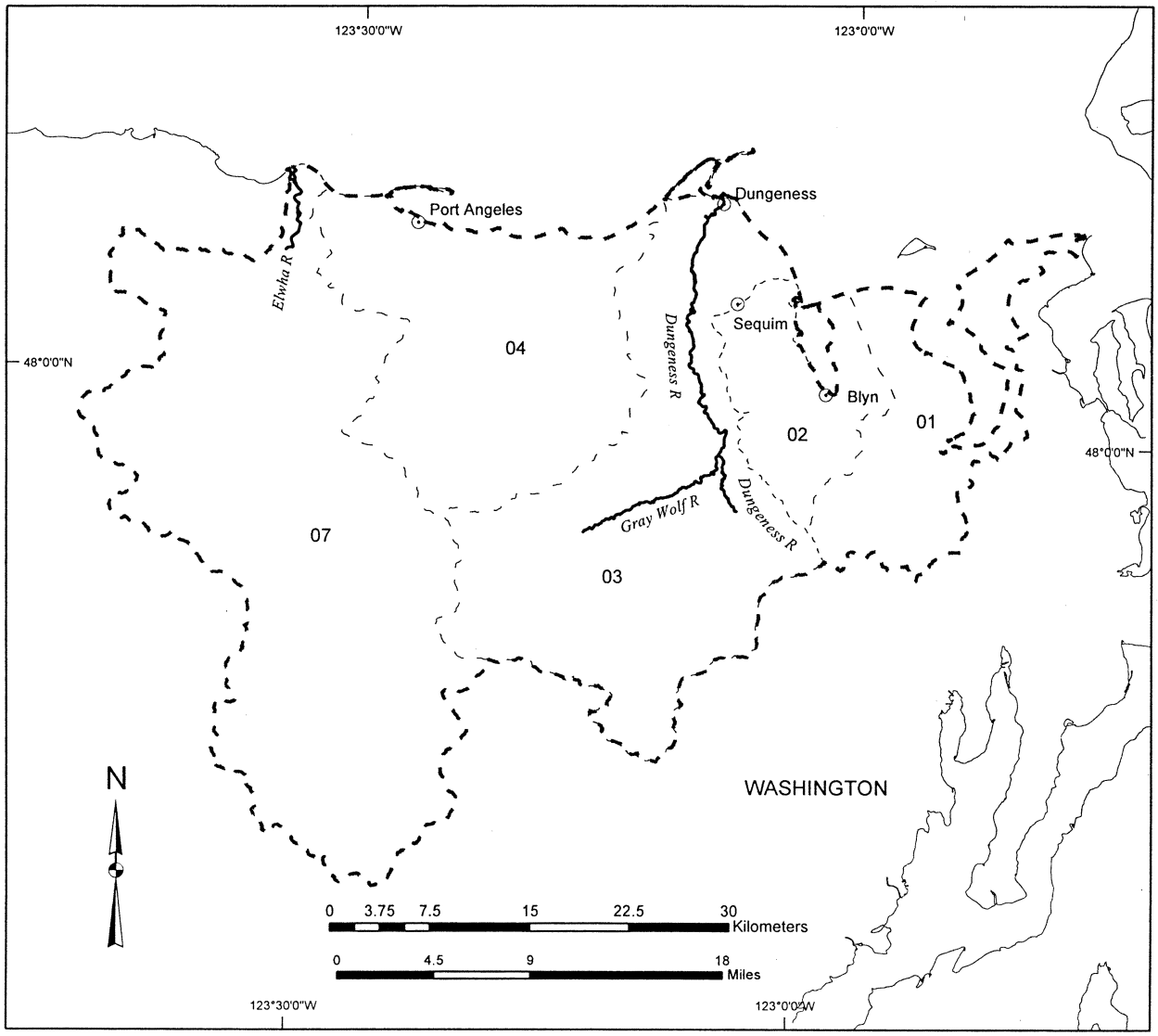

Final Critical Habitat for the
Puget Sound Chinook Salmon ESU
NISQUALLY SUBBASIN
17110015
122°30'0"W
122°0'0"W
47°0'0"N
46°30'0"N
Nisqually R
McAllister Cr
Nisqually
Roy
WASHINGTON
Yelm Cr
North Yelm
Yelm
03
McKenna
Nisqually R
Horn Cr
Ohop Cr
Lynch Cr
Eatonville
02
Mashel R
Little Mashel R
La Grande
Nisqually R
Alder
Elbe
Ashford
Longmire
Mineral
01
N
0 4 8 16 24 32 Kilometers
0 4.5 9 18 Miles
Legend
Cities / Towns
Critical Habitat
Subbasin Boundary
Watershed Boundaries
01 - 03 = Watershed code - last 2 digits of 17110015xx
Area of Detail
WASHINGTON
OREGON
IDAHO


Final Critical Habitat for the
Puget Sound Chinook Salmon ESU
SKOKOMISH SUBBASIN
17110017
123°30'0"W
123°15'0"W
N
WASHINGTON
47°30'0"N
01
Lake
Cushman
Lilliwaup
Brown Cr
S. Fork Skokomish R
N. Fork Skokomish R
Hood Canal
Hoodsport
Tahuya
Fir Cr
Union
Skokomish
Vance Cr
Purdy Cr
0 2 4 8 12 16 Kilometers
47°15'0"N
0 2.5 5 10 Miles
123°30'0"W
123°15'0"W
123°0'0"W
Legend
Cities / Towns
Shoreline
Critical Habitat
Water Bodies
Subbasin Boundary
Watershed Boundaries
01 = Watershed code - last 2 digits of 17110017xx
Area of Detail
WASHINGTON
OREGON
IDAHO


Final Critical Habitat for the
Puget Sound Chinook Salmon ESU
HOOD CANAL SUBBASIN
17110018
123°15'0"W
123°0'0"W
122°45'0"W
122°30'0"W
0 4.5 9 18 Miles
0 3.5 7 14 21 28 Kilometers
Leland
07
Quilcene
06
Breidablick
47°45'0"N
05
Dosewallips R
07
04
Duckabush R
Brinnon
Olympic View
02
03
Hamma Hamma R
John Cr
Eldon
08
47°30'0"N
02
Lilliwaup
Hood Canal
Belfair
WASHINGTON
N
Hoodsport
Tahuya
Legend
Cities / Towns
Shoreline
Critical Habitat
Subbasin Boundary
Watershed Boundaries
02 - 08 = Watershed code - last 2 digits of 17110018xx
Area of Detail
WASHINGTON
OREGON
IDAHO

Final Critical Habitat for the Puget Sound Chinook Salmon ESU

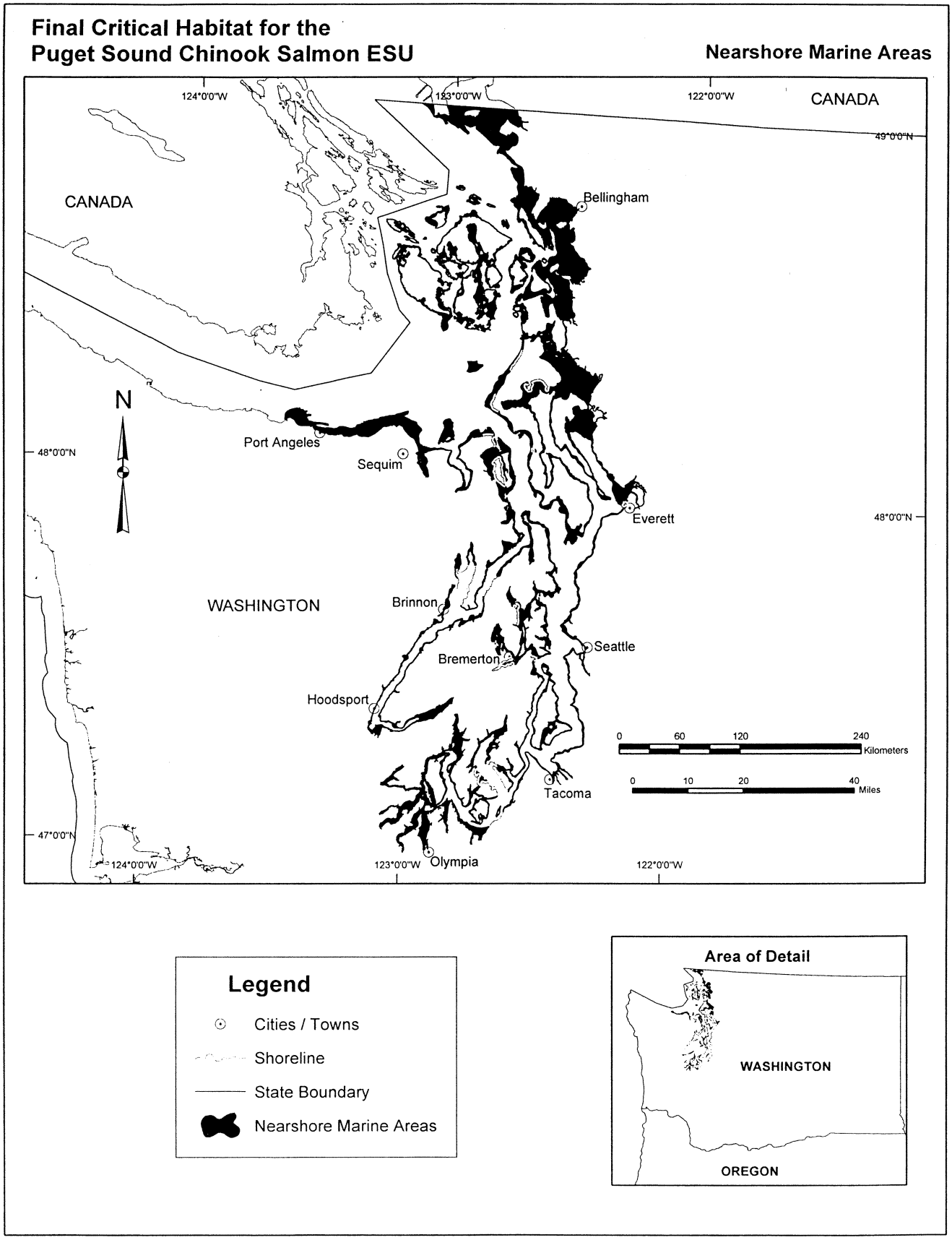
DUNGENESS / ELWHA SUBBASIN 17110020



Legend

- Cities / Towns
- Shorelines
- Critical Habitat
- Subbasin Boundary
- Watershed Boundaries

01 - 04, 07 = Watershed code - last 2 digits of 17110020xx



BILLING CODE 3510–22–C